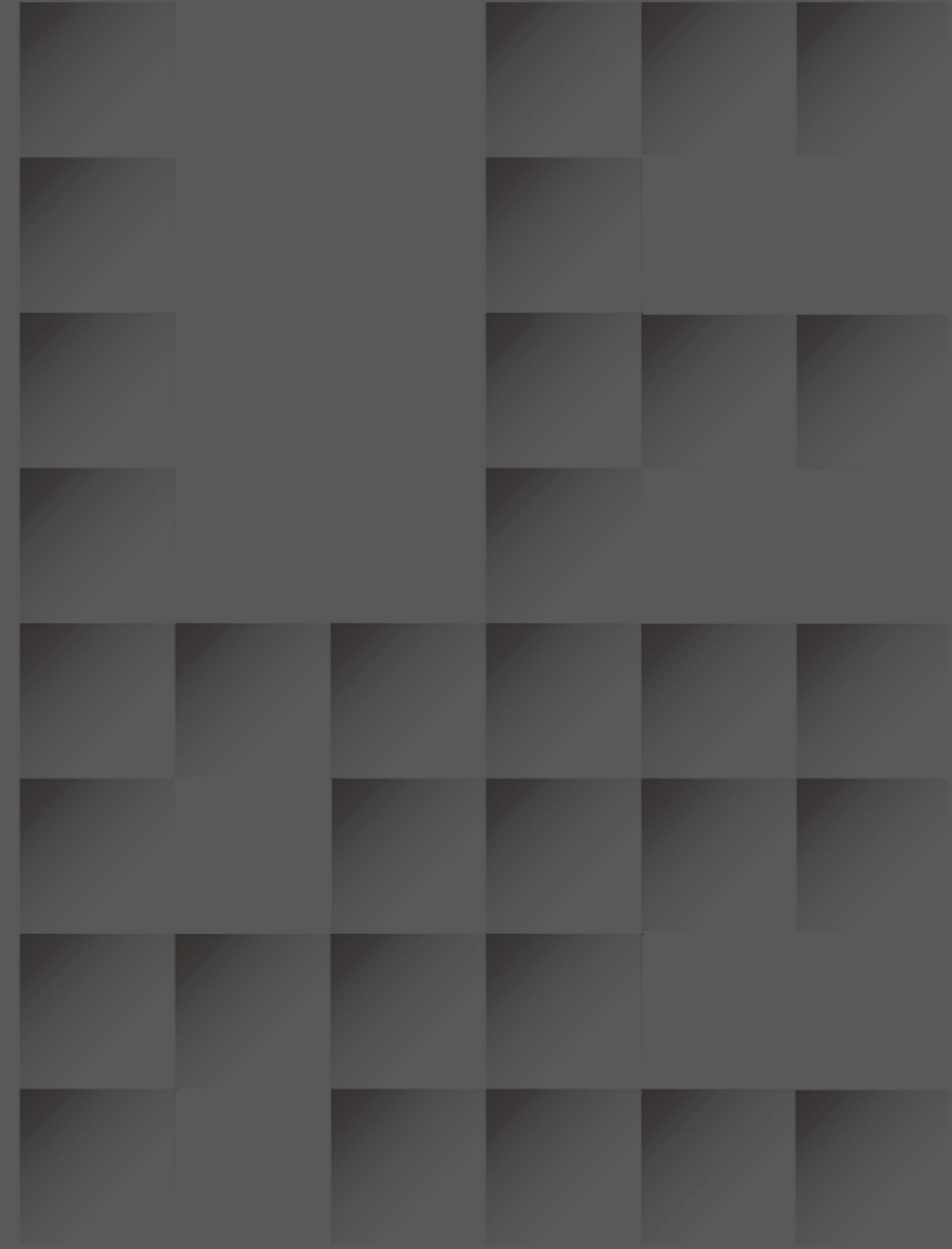


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N E T W O R K



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NINGBO LATITUDE INTERNATIONAL TRADE CO.,LTD.

C A B L I N G

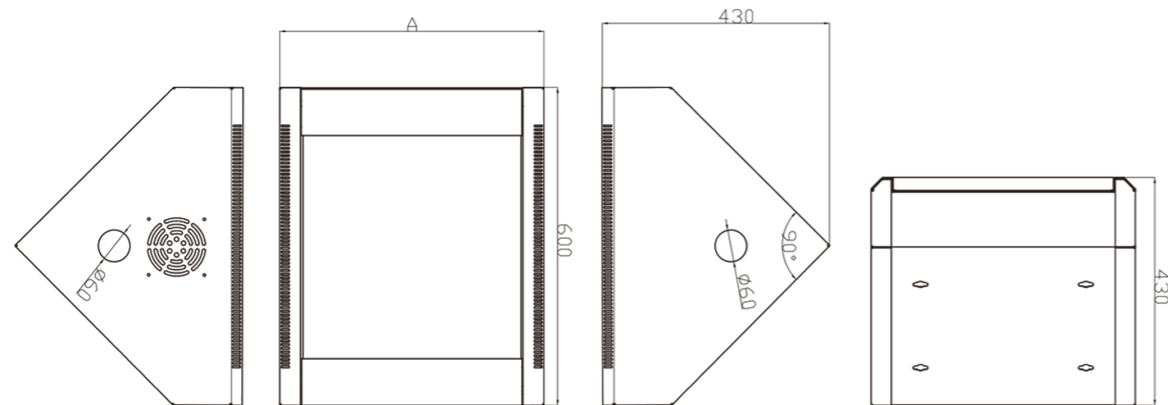
LE-CW Corner Wall Mounted Cabinet



General description

- ▣ The triangle structure could reduce the space and install to corner of wall, compatible with 19" standard equipments
- ▣ 5mm tempered glass front door with over 180 turning degree
- ▣ Removable side panel, easy to install and lock optional
- ▣ Cable entry on the top and bottom
- ▣ L-shaped mounting profile, easy to adjustable on the mounting rail
- ▣ Fan cutout on the top, easy to install fan
- ▣ Eight Installing holes on the back panel, easy to fix on the wall
- ▣ Various accessories for option

| | |
|----------------------|--|
| Material | SPCC Cold Rolled Steel |
| Loading Capacity | Static loading:60kg |
| Degree of protection | IP20 |
| Surface finish | Degreasing,Picking,Phosphating,Powerder Coated |
| Color | ■ Ral9004 ■ Ral9005 ■ Ral7035 |
| Certificate | CE,RoHS,EC60297-3 |



| Capacity (U) | Width (mm) | Depth (mm) | Height (mm) | volume(cbm) |
|--------------|------------|------------|-------------|-------------|
| 4U | 600 | 430 | 279 | 0.09 |
| | | 600 | | 0.12 |
| 6U | 600 | 430 | 367 | 0.12 |
| | | 600 | | 0.16 |
| 9U | 600 | 430 | 500 | 0.15 |
| | | 600 | | 0.21 |
| 12U | 600 | 430 | 634 | 0.19 |
| | | 600 | | 0.26 |
| 15U | 600 | 430 | 768 | 0.23 |
| | | 600 | | 0.32 |
| 18U | 600 | 430 | 897 | 0.27 |
| | | 600 | | 0.37 |
| 22U | 600 | 430 | 1081 | 0.32 |
| | | 600 | | 0.44 |
| 27U | 600 | 430 | 1303 | 0.39 |
| | | 600 | | 0.53 |

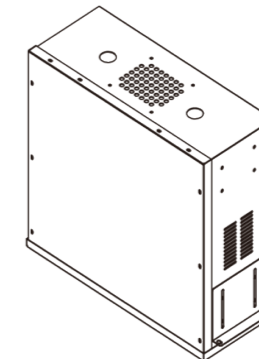
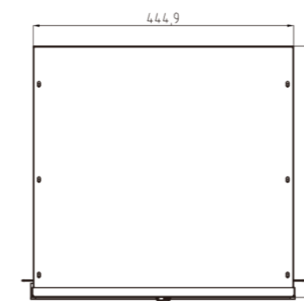
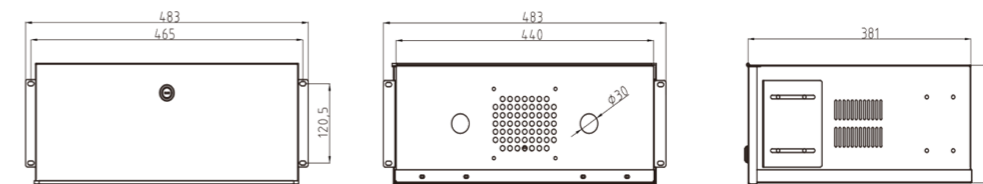
LE-DVR Security Lock Box



General description

- ▣ The front door open by hinge with lock
- ▣ Two side panel with air vents help to keep cool inside
- ▣ Cable entry with rubber bumpers on the back panel
- ▣ Fan cutout on the back panel, easy to install fan
- ▣ Easy to finatall vertically or horizontally with bracket

| | |
|----------------------|--|
| Material | SPCC Cold Rolled Steel |
| Loading Capacity | Static loading:60kg |
| Degree of protection | IP20 |
| Surface finish | Degreasing,Picking,Phosphating,Powerder Coated |
| Color | ■ Ral9004 ■ Ral9005 ■ Ral7035 |
| Certificate | CE,RoHS,EC60297-3 |



Items can be added:



| Capacity (U) | Width (mm) | Depth (mm) | Height (mm) | volume(cbm) |
|--------------|------------|------------|-------------|-------------|
| 18*18*5 | 457.2 | 457.2 | 127 | 0.04 |
| 21*21*8 | 533.4 | 533.4 | 203.2 | 0.08 |
| 21*24*8 | 533.4 | 609.6 | 203.2 | 0.09 |

LE-OW Outdoor Wall Mounted Cabinet

General description

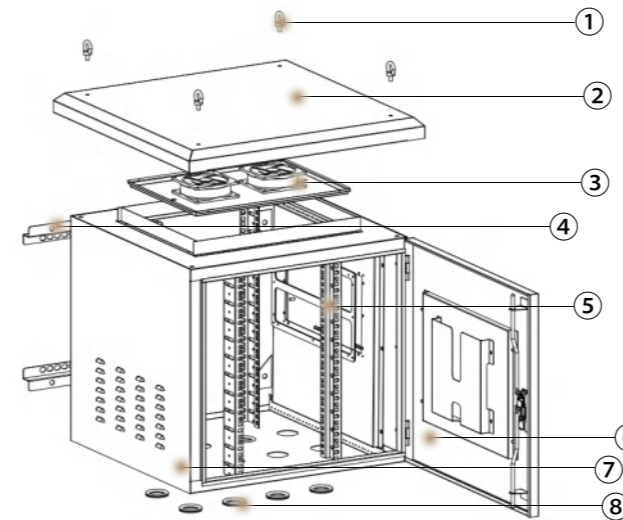
- Strong and stable framework of cabinet,which has the mounting holes
- The side panel and rear panel are the double-panel designed,the panels are fixed by the bolt from the inner
- Between the inside and outside side panel has the inter space,which provides the channel to ventilate and support the enclosure internal heat exchange,and also can reduce the influence of the sunlight illumination
- The roof panel has the awning all around stretches out to keep from the rain,the bottom of awning have holes to keep the integrity well ventilated,which guarantees the air exchange
- The bottom have cable entrance with rubber ring
- The enclosure is the 19" structure,also can install the mounting panel
- The top loades with fans to ventilate,two sides panels have the bling holes to output heat

| | | |
|----------------------|---|------------------------------------|
| Material | SPCC Cold Rolled Steel(Mounting profile) Other parts is galvanized sheet | Thickness:2.0mm Thickness:1.0mm |
| Loading Capacity | Static loading:100kg | |
| Degree of protection | IP65 | |
| Surface finish | Degreasing,Picking,Phosphating,Powerder Coated | |
| Color | Ral7035SN | |
| Certificate | CE,RoHS,EC60297-3 | |



| Capacity (U) | Width (mm) | Depth (mm) | Height (mm) | volume(cbm) |
|--------------|------------|------------|-------------|-------------|
| 6U | 600 | 450 | 339 | 0.141 |
| | | 600 | | 0.180 |
| 9U | 600 | 450 | 472 | 0.186 |
| | | 600 | | 0.238 |
| 12U | 600 | 450 | 605 | 0.236 |
| | | 600 | | 0.303 |
| 15U | 600 | 450 | 740 | 0.281 |
| | | 600 | | 0.361 |
| 18U | 600 | 450 | 868 | 0.332 |
| | | 600 | | 0.425 |

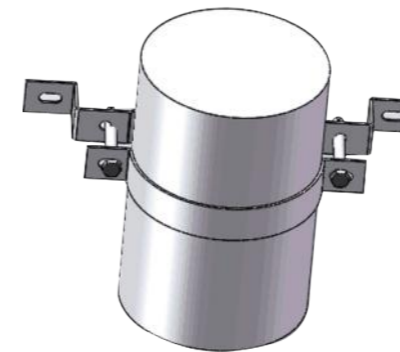
Main Structure



| | Standard Parts | Thickness | Remark |
|---|-----------------------|-----------|--------|
| 1 | Hook | | 4pcs |
| 2 | Top cover | 1.0mm | 1pcs |
| 3 | Fan tray | 1.0mm | 1pcs |
| 4 | Back mounting bracket | 2.0mm | 2pcs |
| 5 | Mounting profile | 2.0mm | 4pcs |
| 6 | Front door | 1.0mm | 1pcs |
| 7 | Welded cabinet body | 1.0mm | 1pcs |
| 8 | Rubber cable entry | | 8pcs |

Installation Methods:

1. Direct Wall Mounting (Expansion screws or brackets needed)
2. Pole Mounting (Hoop clamps required)



Package: Assembled Packing

1PC/CTN.

(Packed with waterproof plastic bag, corrugated paper and have corner protection.)



LE-WS4 Flat Packing Wall Mounted Cabinet

General description

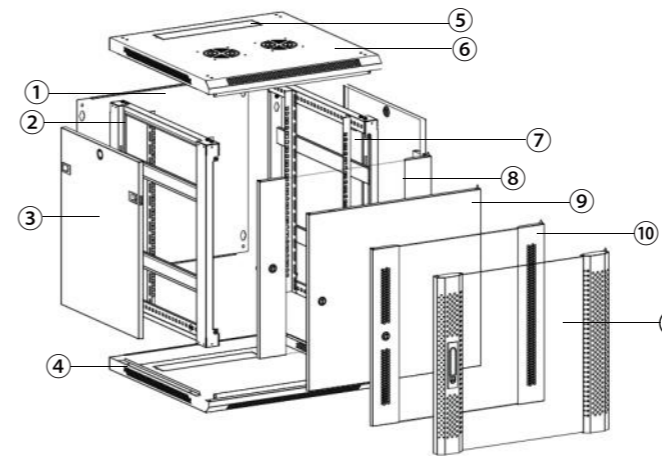


- Steel frame with assistant profile unassembled structure
- Single section, compatible with 19" standard equipments
- 5mm tempered glass front door with over 180 turning degree;
- Removable side panel, easy to install and lock optional
- Cable entry on the top and bottom
- L-shaped mounting profile, easy to adjustable on the mounting rail
- Fan cutout on the top, easy to install fan
- Back panel with four mounting holes, easy to fix on the wall
- Various accessories for option
- Flat packing, save the container space, easy to transport
- Static loading MAX 100KG

| | |
|----------------------|--|
| Material | SPCC Cold Rolled Steel |
| Loading Capacity | Static loading:100kg |
| Degree of protection | IP20 |
| Surface finish | Degreasing,Picking,Phosphating,Powerder Coated |
| Color | ■ Ral9004 ■ Ral9005 ■ Ral7035 |
| Certificate | CE,RoHS,EC60297-3 |

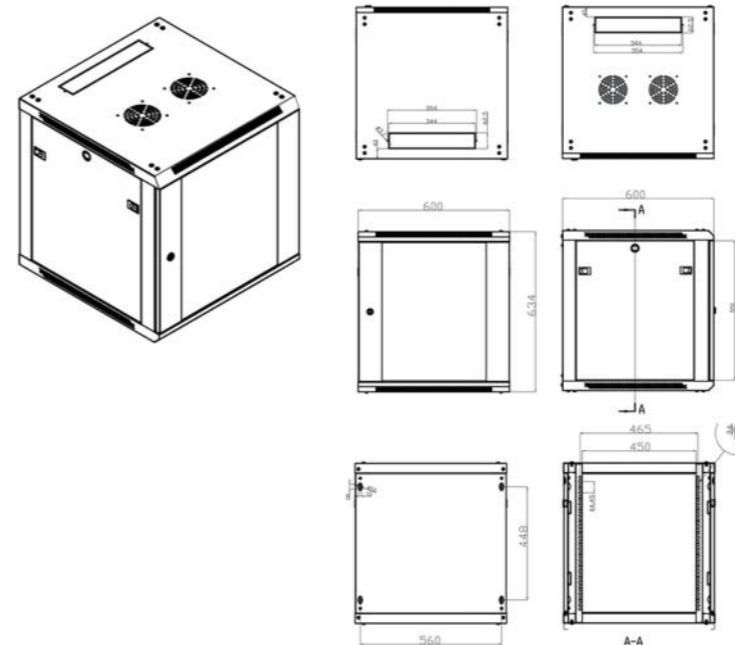


| Capacity (U) | Width (mm) | Depth (mm) | Height (mm) | volume(cbm) |
|--------------|------------|------------|-------------|-------------|
| 4U | 600 | 450 | 279 | 0.071 |
| | | 600 | | 0.093 |
| 6U | 600 | 450 | 367 | 0.071 |
| | | 600 | | 0.093 |
| 9U | 600 | 450 | 500 | 0.079 |
| | | 600 | | 0.093 |
| 12U | 600 | 450 | 634 | 0.099 |
| | | 600 | | 0.099 |
| 15U | 600 | 450 | 768 | 0.188 |
| | | 600 | | 0.118 |
| 18U | 600 | 450 | 897 | 0.137 |
| | | 600 | | 0.137 |
| 22U | 600 | 450 | 1081 | 0.163 |
| | | 600 | | 0.163 |



Main Structure

| Standard Parts | Thickness | Remark |
|--|-------------------------|--------------------------------|
| 1 Installing backboard | 1.2mm | 1pcs |
| 2 Frame | 1.2mm | 1pcs |
| 3 Side panel | 1.2mm | 2pcs with quick release buckle |
| 4 Bottom | 1.2mm | 1pcs |
| 5 Cable entry plate | 1.2mm | 2pcs top and bottom |
| 6 Top | 1.2mm | 1pcs |
| 7 Mounting profiles (L-shaped) | 1.2mm | 4pcs |
| 8 Toughened glass front door | 1.2mm steel + 5mm glass | 1pcs |
| 9 Steel front door | 1.2mm | 1pcs |
| 10 Toughened glass front door with hexagonal holes door border | 1.2mm steel + 5mm glass | 1pcs |
| 11 Toughened glass front door with round holes arc door border | 1.2mm steel + 5mm glass | 1pcs |



Items can be added:

| Added | Remark |
|-------------------------------|---|
| Fan | 1pcs/2pcs with one plug (110V or 220V) |
| Side panel locks | 2pcs JC01 small round lock |
| Fixed Shelf 1.2mm thickness | 500*280mm; 500*300mm |
| Sliding Shelf 1.2mm thickness | 500*280mm; 500*300mm |
| PDU | 1U Alu type according to different country type |
| Logo Printing | Customized |
| Cable management | 19inch |
| Brush panel | 19inch |
| Blank panel | 19inch |
| Supporting rail | L-shaped |

Package: Flat Packing

1PC/CTN.

(Packed with corrugated paper and have corner protection.)
Could be Customized



LE-NF Floor Standing Network Cabinet

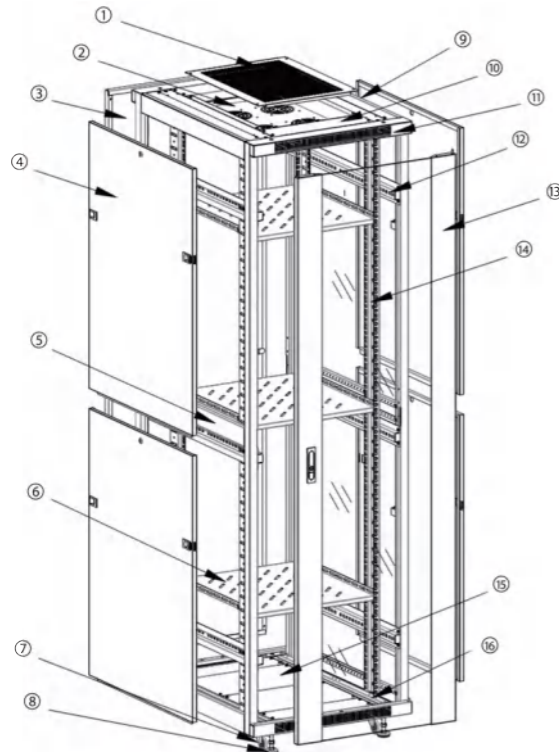
General description



- Loading weight can be 1300kg
- More stable structure, extend the size of cable tray, fan unit with switch, can change the plug cable by yourself.
- Doors optional
- Volume is smaller than our common flat packing cabinet, it is about 80%~90% of our NA type carton volume
- Class front door with JC04 lock, steel back door with JC01 Lock, side panel (two parts when it is more than 37U)
- Four pcs U number S shape(Lshape optional) mounting profile
- With 25 sets screw and nuts, 4pcs JF01 castors(optional), 4pcs adjustable feet

| | |
|----------------------|--|
| Material | SPCC Cold Rolled Steel |
| Loading Capacity | Static loading:1300kg(on the adjustable feet) |
| Degree of protection | IP20 |
| Surface finish | Degreasing,Picking,Phosphating,Powerder Coated |
| Color | ■ Ral9004 ■ Ral9005 ■ Ral7035 |
| Certificate | CE,RoHS,EC60297-3 |

Main Structure



| | Standard Parts | Thickness | Remark |
|----|-----------------------------|--|---|
| 1 | Top cover | 1.2mm | 1pcs |
| 2 | Fan unit | 1.2mm | 1pcs |
| 3 | Rear door | 1.2mm steel perforated door | 1pcs <small>Door type optional</small> |
| 4 | Side panel | 1.2mm | 4pcs with quick release buckle |
| 5 | Connect panel | 1.5mm | 6pcs |
| 6 | Shelf | 1.2mm | Optional |
| 7 | Heavy duty castors | | 4pcs |
| 8 | Adjustable feet | | 4pcs |
| 9 | Blank panel | 1.2mm | 4pcs |
| 10 | Blank panel | 1.2mm | 4pcs |
| 11 | Frame | 1.5mm | 2pcs |
| 12 | Mounting angles | 1.5mm | 6pcs |
| 13 | Front door | 1.2mm steel + 5mm Tempered glass JC02 Spring lock | 1pcs <small>Door type optional</small> |
| 14 | Mounting Profile (S-shaped) | 2.0mm | 4pcs |
| 15 | Bottom blank panel | 1.2mm | 600mm 1pcs 800mm 2pcs 1000mm 3pcs |
| 16 | Bottom panel | 2.0mm | 4pcs |

| Capacity (U) | Width (mm) | Depth (mm) | Height (mm) | volume(cbm) |
|--------------|------------|------------|-------------|-------------|
| 18U | 600 | 600 | 928 | 0.203 |
| | | 800 | | 0.224 |
| | | 1000 | | 0.255 |
| | 800 | 600 | | 0.288 |
| | | 800 | | 0.314 |
| | | 1000 | | 0.358 |
| 22U | 600 | 600 | 1106 | 0.235 |
| | | 800 | | 0.258 |
| | | 1000 | | 0.292 |
| | 800 | 600 | | 0.330 |
| | | 800 | | 0.358 |
| | | 1000 | | 0.381 |
| 27U | 600 | 600 | 1328 | 0.286 |
| | | 800 | | 0.299 |
| | | 1000 | | 0.338 |
| | 800 | 600 | | 0.381 |
| | | 800 | | 0.411 |
| | | 1000 | | 0.433 |
| 32U | 600 | 600 | 1551 | 0.313 |
| | | 800 | | 0.340 |
| | | 1000 | | 0.383 |
| | 800 | 600 | | 0.433 |
| | | 800 | | 0.465 |
| | | 1000 | | 0.499 |
| 37U | 600 | 600 | 1773 | 0.353 |
| | | 800 | | 0.381 |
| | | 1000 | | 0.429 |
| | 800 | 600 | | 0.484 |
| | | 800 | | 0.518 |
| | | 1000 | | 0.572 |
| 42U | 600 | 600 | 1995 | 0.392 |
| | | 800 | | 0.423 |
| | | 1000 | | 0.474 |
| | 800 | 600 | | 0.536 |
| | | 800 | | 0.572 |
| | | 1000 | | 0.604 |
| 45U | 600 | 600 | 2129 | 0.416 |
| | | 800 | | 0.448 |
| | | 1000 | | 0.502 |
| | 800 | 600 | | 0.567 |
| | | 800 | | 0.604 |
| | | 1000 | | 0.641 |
| 47U | 600 | 600 | 2217 | 0.431 |
| | | 800 | | 0.464 |
| | | 1000 | | 0.520 |
| | 800 | 600 | | 0.587 |
| | | 800 | | 0.625 |
| | | 1000 | | 0.663 |

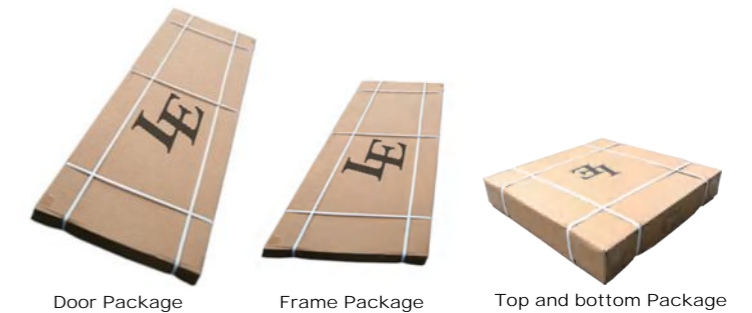
Items can be added:

| Added | Remark |
|----------------------------------|--|
| Fan | 1pcs/2pcs with one plug (110V or 220V) |
| Side panel locks | 2pcs JC01 small round lock |
| Fixed Shelf 1.2mm thickness | 465*300mm; 465*500mm 465*600mm;465*700mm 465*900mm |
| Sliding Shelf 1.2mm thickness | 465*300mm; 465*500mm 465*600mm;465*700mm 465*900mm |
| PDU | 1U Alu type according to different country type |
| Logo Printing | Customized |
| Cable management | 19inch |
| Brush panel | 19inch |
| Blank panel | 19inch |
| Vertical cable management | For 800mm width cabinets |

Package1: Assembled Packing



Package2: Flat Packing



Door Package

Frame Package

Top and bottom Package

LE-DA Outdoor Floor Standing Network Cabinet



General description

- Strong and stable framework of cabinet ,which has the mounting holes
- The side panel and rear panel are the double-panel designed,the panels are fixed by the bolt from the inner
- Between the inside and outside side panel has the inter space,which provides the channel to ventilate and support the enclosure internal heat exchange,and also can reduce the influence of the sunlight illumination
- The roof panel has the awning all along stretches out to keep from the rain,the bottom of awning have holes to keep the integrity well ventilated,which guarantees the air exchange
- Luxury lock with three points bolted on the front door more security,side panels and rear panels are fixed by screws
- The bottom have cable entrance with rubber ring
- The enclosure is the 19" structure,also can install the mounting panel
- The top loaded with fans to ventilate,two sides panels have the blind holes to output heat

| | |
|----------------------|--|
| Material | SPCC Cold Rolled Steel&Galvanized Sheet |
| Loading Capacity | Static loading:1500kg |
| Degree of protection | IP65 |
| Surface finish | Degreasing,Picking,Phosphating,Powerder Coated |
| Color | Ral7035SN |
| Certificate | CE,RoHS,EC60297-3 |

| Capacity (U) | Width (mm) | Depth (mm) | Height (mm) | volume(cbm) |
|--------------|------------|------------|-------------|-------------|
| 22U | 600 | 600 | 1177 | 0.63 |
| | | 800 | | 0.81 |
| 27U | 600 | 600 | 1402 | 0.75 |
| | | 800 | | 0.97 |
| 32U | 600 | 600 | 1621.5 | 0.86 |
| | | 800 | | 1.11 |
| 37U | 600 | 600 | 1846.5 | 0.98 |
| | | 800 | | 1.27 |
| 42U | 600 | 600 | 2066 | 1.09 |
| | | 800 | | 1.60 |
| | 600 | 600 | | 1.09 |
| | | 800 | | 1.40 |
| | 800 | 600 | | 1.09 |
| | | 800 | | 1.78 |



Package: Assembled Packing



Items can be added:

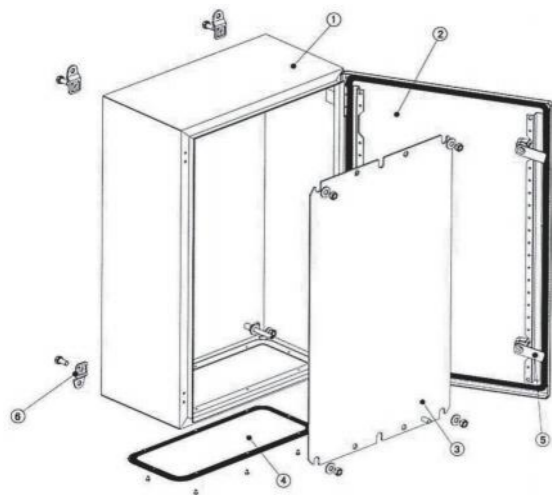
| Added | Remark |
|----------------------------------|--|
| Fan | 1pcs/2pcs with one plug (110V or 220V) |
| Side panel locks | 2pcs JC01 small round lock |
| Fixed Shelf 1.2mm thickness | 465*300mm; 465*500mm 465*600mm;465*700mm 465*900mm |
| Sliding Shelf 1.2mm thickness | 465*300mm; 465*500mm 465*600mm;465*700mm 465*900mm |
| PDU | 1U Alu type according to different country type |
| Logo Printing | Customized |
| Cable management | 19inch |
| Brush panel | 19inch |
| Blank panel | 19inch |
| Vertical cable management | For 800mm width cabinets |

General description

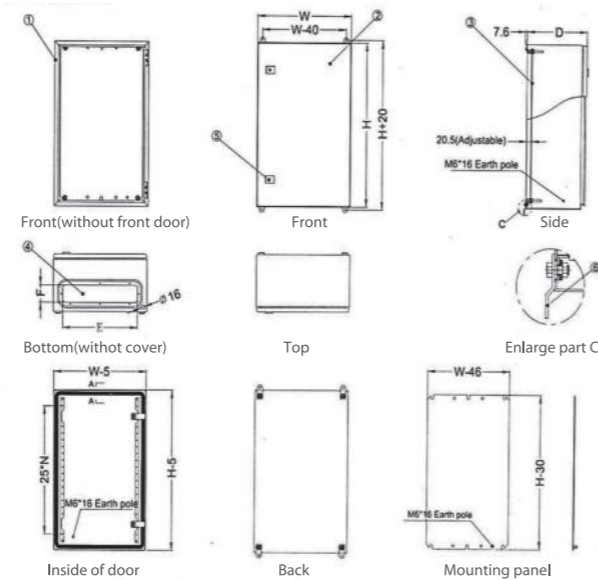
- Stable structure, precise dimension, capacious inner mounting space
- Cold rolled steel welded frame with strong structure
- Multi-folded periphery of enclosure to keep water or dust out of cabinet
- All-round polyurethane gasket near the protect slot with dustproof and waterproof
- Front door can open to 110 degree, from left or right
- Adjustable mounting panel inner the enclosure
- Cable entry with cover on the bottom ; sealed rings protection
- M8 earthling pole on the body, mounting panel and door
- Mounting bracket on the rear part of enclosure, which make the enclosure installing easily
- Lock for front door with good seal performance
- Apply to mount various industrial components, controlling equipments and cable management



Main Structure



Main Dimension



| | |
|-----------------------|---|
| S/N | LE-CA |
| Standard | Comply with EN60529/10.91, IEC60529 and GB4208-93, Standard |
| Material | ■ SPCC quality cold rolled steel ■ Thickness:mounting Profile:2.0mm,Others:1.5mm |
| Degree of protection | IP55 |
| Surface finish | Degreasing, Pickling, Phosphating, Powder coated, Static powdered Mounting panel:cooler RAL2000SN Body of enclosure, frame, side panel and doors:cool RAL7035SN |
| Product specification | Capacity:300mm-1200mm Width:200mm-600mm Depth:120mm-350mm |

LE Charging Wall Mounted Cabinet

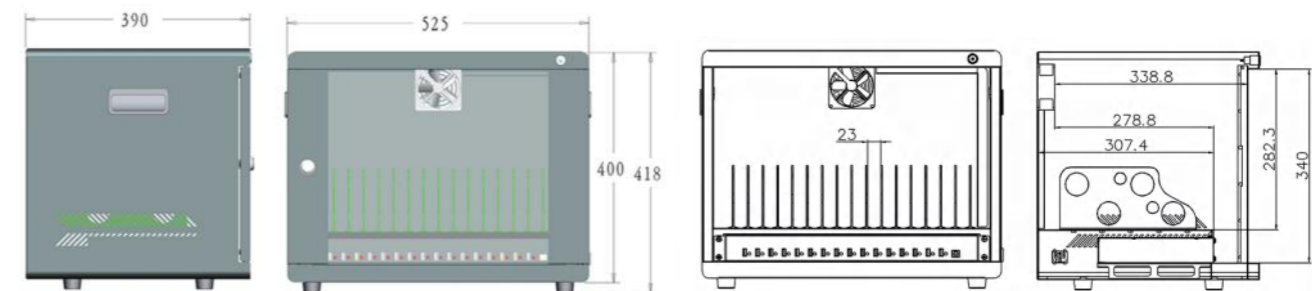
General description

- SPCC 1.2mm cold rolled steel enclosure with anti-theft lock.
- Internal plastic divider bracket and external rounded-corner design with two side handles.
- 1x USB 2.0 port (for computer connection) and 16x USB 3.0 output ports. Rated output: 5.0V, 2.4A.
- Output Over-Current Protection: Automatically cuts off USB port output when current exceeds 2.5A-2.7A.
- Designed for schools, factories, hospitals, and businesses.
- Charges phones, tablets, notebooks, and drawing pads together.
- Built-in cooling fan with side vents for efficient heat dissipation.
- Energy-saving recycling charge control.
- LED indicators show power (green), charging (red), and full charge (green).

| | |
|----------------------|--|
| Material | SPCC Cold Rolled Steel Internal Plastic Divider Bracket |
| System Compatibility | Android , IOS , Windows |
| Degree of protection | IP20 |
| Surface finish | Degreasing, Picking, Phosphating, Powder Coated |
| Color | ■ Ral9004 ■ Ral9005 ■ Ral7035 |
| Certificate | CE, RoHS, EC60297-3 |
| Power Input | 100-240V AC |
| Output | DC 5V/40A |



| Width (mm) | Depth (mm) | Height (mm) | volume(cbm) |
|------------|------------|-------------|-------------|
| 525 | 418 | 339 | 0.09 |



Package: Assembled Packing
1PC/CTN.

(Packed with waterproof plastic bag, corrugated paper and have corner protection.)



General description

- SPCC quality cold rolled steel, 1.2mm thickness, with locker for anti-theft
- Double mesh front and rear door help to keep cool inside
- 15U is standard height, usually 2tiers, 16 charge ports in each tiers
- 800mm width is common, two pcs PDU in two sides
- Specially designed two handles on top for school/factory/hospital/educational business use
- Charge for tablets/notebooks/drawing pads which with plug at same time.
- High voltage fuse and power leakage protection design
- Two Cooling fan on the top
- Recycling charge control for energy save design
- Rolling wheels with braked.



| | |
|-----------------------|--|
| S/N | LE-CC |
| Material | ■ SPCC quality cold rolled steel ■ Thickness:mounting Profile:2.0mm,Others:1.2mm |
| Loading Capacity | Static loading: 800kg(on the adjustable feet) |
| Degree of protection | IP20 |
| Surface finish | Degreasing,Pickling,Phosphating,Powder Coated |
| Product specification | 15U |
| Width | 800mm |
| Depth | 600mm |
| Color | Ral9004; Ral9005; Ral7035 |

General description

- SPCC quality cold rolled steel, 1.2mm thickness, with locker for anti-theft
- Doors type optional, two handles on top
- 24U is standard height, usually 3 tiers, 16 charge ports in each tiers,Independent USB charge port
- Specially designed for school/factory/hospital/educational business use
- Charge for phone/tablets/notebooks/drawing pads at same time
- High voltage fuse and power leakage protection design
- Cooling fan system, two pcs for one tier
- Recycling charge control for energy save design
- Led light charge indicators
- Rolling wheels with braked



| | |
|-----------------------|---|
| S/N | LE-CCUSB |
| Material | ■ SPCC quality cold rolled steel ■ Thickness:mounting Profile:2.0mm,Others:1.2mm ■ Tempered glass Thickness:5mm |
| Loading Capacity | Static loading: 800kg(on the adjustable feet) |
| Degree of protection | IP20 |
| Surface finish | Degreasing,Pickling,Phosphating,Powder Coated |
| Product specification | 24U |
| Width | 600mm |
| Depth | 600mm |
| Color | Ral9004; Ral9005; Ral7035 |

JB01 Cable Management



Materials:1.2mm cold-rolled steel
Installation method: nuts and screws
Mounting position:Horizontally fixed on profile rails
Application:For cable routing

| Type | Description | Color |
|--------|----------------------|-------------------------------|
| JB01-1 | 19" 1U cable manager | ■ Ral9004 ■ Ral9005 ■ Ral7035 |
| JB01-2 | 19" 2U cable manager | |

JB02 Cable Management



Materials:1.2mm cold-rolled steel
Installation method:nuts and screws
Mounting position:Horizontally fixed on profile rails
Application:For cable routing

| Type | Description | Color |
|--------|----------------------|-------------------------------|
| JB02-1 | 19" 1U cable manager | ■ Ral9004 ■ Ral9005 ■ Ral7035 |
| JB02-2 | 19" 2U cable manager | |

JB03 Cable Management



Materials:1.2mm cold-rolled steel
Installation method: nuts and screws
Mounting position:Horizontally fixed on profile rails
Application:For cable routing

| Type | Description | Color |
|--------|----------------------|-------------------------------|
| JB03-1 | 19" 1U cable manager | ■ Ral9004 ■ Ral9005 ■ Ral7035 |
| JB03-2 | 19" 2U cable manager | |

JB05 Cable Management



Materials:Plastic
Installation method: nuts and screws
Mounting position:Horizontally fixed on profile rails
Application:For cable routing

| Type | Description | Color |
|--------|----------------------|-------------------------------|
| JB05-1 | 19" 1U cable manager | ■ Ral9004 ■ Ral9005 ■ Ral7035 |
| JB05-2 | 19" 2U cable manager | |

JB06 Cable Management



Materials:1.2mm cold-rolled steel
Installation method: nuts and screws
Mounting position:Horizontally fixed on profile rails
Application:For cable routing

| Description | Color |
|-----------------------------|-------------------------------|
| JB06-1 19" 1U cable manager | ■ Ral9004 ■ Ral9005 ■ Ral7035 |
| JB06-2 19" 2U cable manager | |

JB07 Cable Management



Materials:1.2mm cold-rolled steel
Installation method: nuts and screws
Mounting position:Horizontally fixed on profile rails
Application:For cable routing

| Type | Description | Color |
|--------|----------------------|-------------------------------|
| JB07-1 | 19" 1U cable manager | ■ Ral9004 ■ Ral9005 ■ Ral7035 |
| JB07-2 | 19" 2U cable manager | |

JB08 Cable Management



Materials:1.2mm cold-rolled steel
Installation method: nuts and screws
Mounting position:Horizontally fixed on profile rails
Application:For cable routing

| Description | Color |
|-----------------------------|-------------------------------|
| JB08-1 19" 1U cable manager | ■ Ral9004 ■ Ral9005 ■ Ral7035 |
| JB08-2 19" 2U cable manager | |

JD05 Drawer with Lock



Materials:1.2mm cold-rolled steel
Installation method: nuts and screws
Mounting position:Horizontally fixed on profile rails
Application:For placing equipment

| Type | Description | Color |
|--------|------------------------|-------------------------------|
| JD05-1 | 19"1U drawer with lock | ■ Ral9004 ■ Ral9005 ■ Ral7035 |
| JD05-2 | 19"2U drawer with lock | |
| JD05-3 | 19"3U drawer with lock | |

JE03 Fixed Shelf



Materials:1.2mm cold-rolled steel
Installation method: nuts and screws
Mounting position:Horizontally fixed on profile rails
Static loading:50kg
Color: ■ Ral9004 ■ Ral9005 ■ Ral7035

| Type | Description |
|--------------|---|
| JE03-500*280 | 19" fixed shelf for 450mm/550mm deep wall racks |
| JE03-500*300 | 19" fixed shelf for 600mm deep wall racks |
| JE03-465*300 | 19" fixed shelf for 600mm deep racks |
| JE03-465*500 | 19" fixed shelf for 800mm deep racks |
| JE03-465*600 | 19" fixed shelf for 900mm deep racks |
| JE03-465*700 | 19" fixed shelf for 1000mm deep racks |
| JE03-465*900 | 19" fixed shelf for 1200mm deep racks |

JE04 Sliding Shelf



Materials:1.2mm cold-rolled steel
Installation method: nuts and screws
Mounting position:Horizontally fixed on profile rails
Static loading:50kg
Color: ■ Ral9004 ■ Ral9005 ■ Ral7035

| Type | Description |
|--------------|---|
| JE04-465*300 | 19" sliding shelf for 600mm deep racks |
| JE04-465*500 | 19" sliding shelf for 800mm deep racks |
| JE04-465*600 | 19" sliding shelf for 900mm deep racks |
| JE04-465*700 | 19" sliding shelf for 1000mm deep racks |
| JE04-465*900 | 19" sliding shelf for 1200mm deep racks |

JE05 Sliding Shelf With Mounting Ear



Materials:1.2mm cold-rolled steel
Installation method: nuts and screws(19" installation in front and behind the cabinet)
Mounting position:Horizontally fixed on profile rails
Static loading:50kg
Color: ■ Ral9004 ■ Ral9005 ■ Ral7035

| Type | Description |
|-----------|---|
| JE05-600 | 19" sliding shelf for 600mm deep racks |
| JE05-800 | 19" sliding shelf for 800mm deep racks |
| JE05-900 | 19" sliding shelf for 900mm deep racks |
| JE05-1000 | 19" sliding shelf for 1000mm deep racks |
| JE05-1200 | 19" sliding shelf for 1200mm deep racks |

JE07 Cantilever shelf



Materials:1.2mm cold-rolled steel
Installation method: nuts and screws
Mounting position:Horizontally fixed on profile rails
Static loading:30kg
Color: ■ Ral9004 ■ Ral9005 ■ Ral7035

| Type | Description |
|-------------|------------------------------------|
| JE07-1U 250 | 19" 1U cantilever shelf 250mm deep |
| JE07-1U 315 | 19" 1U cantilever shelf 315mm deep |
| JE07-1U 350 | 19" 1U cantilever shelf 350mm deep |
| JE03-2U 315 | 19" 2U cantilever shelf 315mm deep |
| JE07-2U 350 | 19" 2U cantilever shelf 350mm deep |
| JE07-2U 400 | 19" 2U cantilever shelf 400mm deep |

JE09 Adjustable Cantilever Shelf



Materials:1.2mm cold-rolled steel
 Installation method:nuts and screws
 Mounting position:Horizontally fixed on profile rails
 Scalable pallet:2.0mm Static loading:100kg
 Color: ■Ral9004 ■Ral9005 ■Ral7035

| Type | Description |
|-----------|---|
| JE09-600 | 19" Adjustable Cantilever Shelf for 600mm deep racks |
| JE09-800 | 19" Adjustable Cantilever Shelf for 800mm deep racks |
| JE09-900 | 19" Adjustable Cantilever Shelf for 900mm deep racks |
| JE09-1000 | 19" Adjustable Cantilever Shelf for 1000mm deep racks |
| JE09-1200 | 19" Adjustable Cantilever Shelf for 1200mm deep racks |

JE10 Keyboard Tray



Materials:1.2mm cold-rolled steel
 Installation method:nuts and screws
 Mounting position:Horizontally fixed on profile rails
 Static loading:7kg
 Color: ■Ral9004 ■Ral9005 ■Ral7035

| Type | Description |
|----------|------------------------------|
| JE10-600 | 19" 350mm deep Keyboard Tray |

JE11 Adjustable KeyBoard Tray



Materials:1.2mm cold-rolled steel
 Installation method:nuts and screws
 Mounting position:Horizontally fixed on profile rails
 Static loading:15kg
 Color: ■Ral9004 ■Ral9005 ■Ral7035

| Type | Description |
|-----------|--|
| JE11-600 | 19" Adjustable KeyBoard Tray for 600mm deep racks |
| JE11-800 | 19" Adjustable KeyBoard Tray for 800mm deep racks |
| JE11-900 | 19" Adjustable KeyBoard Tray for 900mm deep racks |
| JE11-1000 | 19" Adjustable KeyBoard Tray for 1000mm deep racks |
| JE11-1200 | 19" Adjustable KeyBoard Tray for 1200mm deep racks |

JE02 Plinth for N Series Cabinet



Materials:Cold-rolled steel
 Thickness:load-bearing corner:2.0mm;other:1.2mm
 Color: ■Ral9004 ■Ral9005 ■Ral7035

| Type | Description |
|---------------|---|
| JE02 600*600 | 600*600mm Plinth applied in 600*600mm racks |
| JE02 600*800 | 600*800mm Plinth applied in 600*800mm racks |
| JE02 600*1000 | 600*1000mm Plinth applied in 600*1000mm racks |
| JE02 600*1200 | 600*1200mm Plinth applied in 600*1200mm racks |
| JE02 800*600 | 800*600mm Plinth applied in 800*600mm racks |
| JE02 800*800 | 800*800mm Plinth applied in 800*800mm racks |
| JE02 800*1000 | 800*1000mm Plinth applied in 800*1000mm racks |
| JE02 800*1200 | 800*1200mm Plinth applied in 800*1200mm racks |

JD03 Brush Panel



Materials:1.2mm cold-rolled steel
 Installation method:nuts and screws
 Mounting position:Horizontally fixed on profile rails

| Type | Description | Color |
|--------|--------------------|----------------------------|
| JD03-1 | 19" 1U brush panel | ■Ral9004 ■Ral9005 ■Ral7035 |
| JD03-2 | 19" 2U brush panel | |

JD04 Brush Panel



A for wall cabinets cable entry
 B for floor standing cabinets cable entry

Materials:1.2mm cold-rolled steel
 Installation method:nuts and screws
 Application:For wall&floor standing cabinets cable entry
 Color: ■Ral9004 ■Ral9005 ■Ral7035

JG01 1U Digital Thermostat Without Fan



Materials:1.2mm cold-rolled steel
 Installation method:nuts and screws
 Mounting position:Horizontally fixed on profile rails
 Color: ■Ral9004 ■Ral9005 ■Ral7035

JG02 1U Digital Thermostat With Two Fans



Materials:1.2mm cold-rolled steel
 Installation method:nuts and screws
 Mounting position:Horizontally fixed on profile rails
 Color: ■Ral9004 ■Ral9005 ■Ral7035

JG03 Digital Thermostat With Four Fans



Materials:1.2mm cold-rolled steel
 Installation method:nuts and screws
 Mounting position:Horizontally fixed on profile rails
 Color: ■Ral9004 ■Ral9005 ■Ral7035

JG04 Fan Unit



Materials:1.2mm cold-rolled steel
 Installation method:nuts and screws
 Mounting position:Horizontally fixed on profile rails

| Type | Description | Color |
|--------|-------------------------------|----------------------------|
| JG04-2 | 19"1U fan unit with two fans | ■Ral9004 ■Ral9005 ■Ral7035 |
| JG04-4 | 19"1U fan unit with four fans | |
| JG04-6 | 19"1U fan unit with six fans | |

JG05 Fan



Size:120X120X38MM

JG06 Fan Tray



Materials:1.2mm cold-rolled steel
 Color: ■Ral9004 ■Ral9005 ■Ral7035

| Type | Description |
|-----------|---|
| JG06-600 | 19"Fan try with two fans for 600 deep racks |
| JG06-800 | 19"Fan try with four fans for 900 deep racks |
| JG06-900 | 19"Fan try with four fans for 900 deep racks |
| JG06-1000 | 19"Fan try with four fans for 1000 deep racks |
| JG06-1200 | 19"Fan try with four fans for 1200 deep racks |

JC01 Small Round Lock



JC02 Spring Lock



JC03 Moon Shaped Lock



JC04 Handle Lock A



JC05 Coded Lock



JD01 Bolts and nuts



bolts and nuts with washer
A.Inner hexagon type B.Cross type

JF01 Castor



JF02 Castor With Braked



JF03 Heavy Duty Castor With Braked



JF04 Castor With Side Braked



JF07 Adjustable Feet



JI02 Plastic Cable Ring



JI02 Metal Cable Ring



JI03 Connector



For N Series Cabinet

JI04 Connector



For SF Series Cabinet

JK01 Earthing Copper Bar



JK02 Earthing Cable



JK03 Lamp



19 inch installation

LH04 Document Folder



Materials:1.2mm cold-rolled steel
Color: ■Ral9004 ■Ral9005 ■Ral7035

JL01 3U Air-switch Box with DIN Rail



Materials:1.2mm cold-rolled steel
Color: ■Ral9004 ■Ral9005 ■Ral7035

JH01 Wall Mount Bracket



Materials:1.2mm cold-rolled steel
Color: ■Ral9004 ■Ral9005 ■Ral7035

| Type | Description |
|---------|--------------------------------------|
| JH01-2U | 19" 2U 315mm deep wall mount bracket |
| JH01-4U | 19" 4U 315mm deep wall mount bracket |
| JH01-6U | 19" 6U 315mm deep wall mount bracket |

JH02 Blank Panel



Materials:1.2mm cold-rolled steel
Color: ■Ral9004 ■Ral9005 ■Ral7035

| Type | Description |
|---------|--------------------|
| JH02-1U | 19" 1U blank panel |
| JH02-2U | 19" 2U blank panel |
| JH02-3U | 19" 3U blank panel |
| JH02-4U | 19" 4U blank panel |
| JH02-5U | 19" 5U blank panel |
| JH02-6U | 19" 6U blank panel |

JH05 L-Shaped SupportingRail



Materials:1.2mm cold-rolled steel
Installation method: nuts and screws
Color: ■Ral9004 ■Ral9005 ■Ral7035

| Type | Description |
|------------|---|
| JH05-450 | L-shaped supportingrail for 450mm deep wall racks |
| JH05-600-1 | L-shaped supportingrail for 600mm deep wall racks |
| JH05-600-2 | L-shaped supportingrail for 600mm deep racks |
| JH05-800 | L-shaped supportingrail for 800mm deep racks |
| JH05-900 | L-shaped supportingrail for 900mm deep racks |
| JH05-1000 | L-shaped supportingrail for 1000mm deep racks |
| JH05-1200 | L-shaped supportingrail for 1200mm deep racks |

General description



- 19" Universal type PDUs are horizontal and vertical installation are optional, output available are 4 to 10way
- Over 19" Universal type PDUs are vertical installation, output available are more than 10way
- Height 1U and 1.5U are optional
- Cable length longer than 2M, 3x1.5mm²
- Kinds of control function and protection function are optional

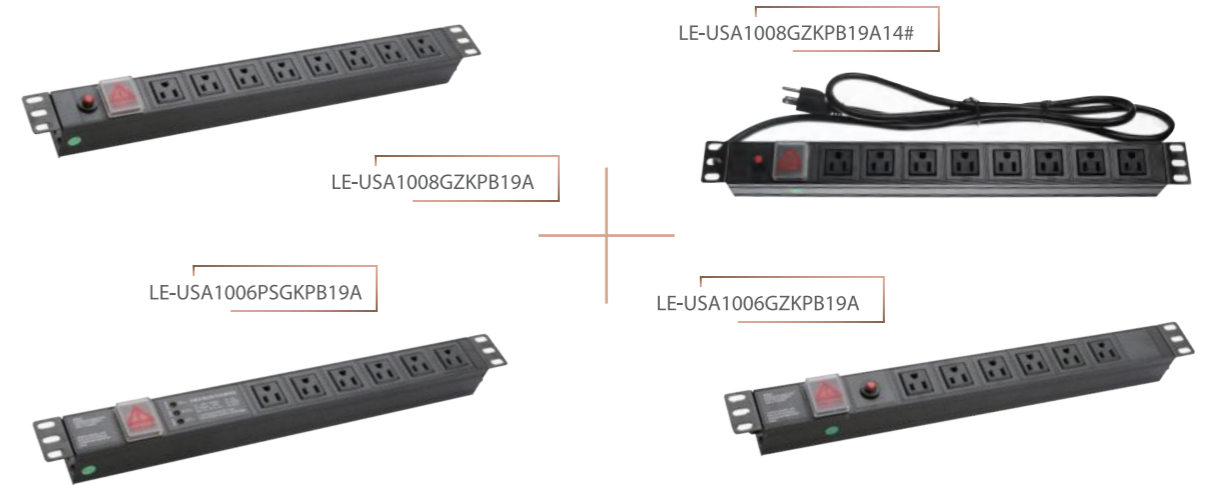


| | | |
|------------------------|--------------------------------|-------------------------------------|
| Input Characteristics | Rated input voltage | 250VAC 50/60Hz |
| | Type of plug | GB1002 |
| | Cable specification | 3x1.5mm ² |
| | Cable length | 2M |
| Output Characteristics | Max input current | 10A |
| | Socket standard | GB2099.3 |
| | Output quantity | Optional |
| | Rating output voltage | 250VAC 50/60Hz |
| Functions | Max output current | 10A |
| | Control | Optional |
| Product Size | Protection | Optional |
| | Product size | LxWxH=482.6x44.4x62mm(19") |
| Color & Material | Mounting length | 465mm |
| | Color | Black or Aluminum alloy color |
| | Shell material | Aluminum alloy |
| Test Item | Plastic flame retardant rating | UL94V-0 |
| | Hi-pot test | PASS |
| | Grounding | PASS |
| | IR | PASS |
| Mounting | Certificate | CE RoHS TUV SGS |
| | Mounting method | Horizontal or vertical installation |
| | Occupying space | 1U |

General description



- 19" USA type PDUs are horizontal and vertical installation are optional, output available are 4 to 8way
- Over 19" USA type PDUs are vertical installation, output available are more than 8way
- Height 1U and 1.5U are optional
- Cable length longer than 2M, 3x1.5mm²
- Kinds of control function and protection function are optional



| | | |
|------------------------|--------------------------------|-------------------------------------|
| Input Characteristics | Rated input voltage | 125VAC 50/60Hz |
| | Type of plug | NEMA5-15P |
| | Cable specification | 16AWG |
| | Cable length | 2M |
| Output Characteristics | Max input current | 15A |
| | Socket standard | NEMA5-15R |
| | Output quantity | Optional |
| | Rating output voltage | 125VAC 50/60Hz |
| Functions | Max output current | 15A |
| | Control | Optional |
| Product Size | Protection | Optional |
| | Product size | LxWxH=482.6x44.4x62mm(19") |
| Color & Material | Mounting length | 465mm |
| | Color | Black or Aluminum alloy color |
| | Shell material | Aluminum alloy |
| Test Item | Plastic flame retardant rating | UL94V-0 |
| | Hi-pot test | PASS |
| | Grounding | PASS |
| | IR | PASS |
| Mounting | Certificate | CE RoHS TUV SGS |
| | Mounting method | Horizontal or vertical installation |
| | Occupying space | 1U |

General description



- 19" UK type PDUs are horizontal and vertical installation are optional, output available are 4 to 8way
- Over 19" UK type PDUs are vertical installation, output available are more than 8way
- Height 1U and 1.5U are optional
- Cable length longer than 2M, 3x1.5mm²
- Kinds of control function and protection function are optional



| | | |
|------------------------|--------------------------------|-------------------------------------|
| Input Characteristics | Rated input voltage | 250VAC 50/60Hz |
| | Type of plug | BS1363 13A |
| | Cable specification | 3x1.5mm ² |
| | Cable length | 2M |
| | Max input current | 13A |
| Output Characteristics | Socket standard | BS1363 13A(90°) |
| | Output quantity | Optional |
| | Rating output voltage | 250VAC 50/60Hz |
| | Max output current | 13A |
| Functions | Control | Optional |
| | Protection | Optional |
| Product Size | Product size | LxWxH=482.6x44.4x62mm(19") |
| | Mounting length | 465mm |
| Color & Material | Color | Black or Aluminum alloy color |
| | Shell material | Aluminum alloy |
| | Plastic flame retardant rating | UL94V-0 |
| Test Item | Hi-pot test | PASS |
| | Grounding | PASS |
| | IR | PASS |
| | Certificate | CE RoHS TUV SGS |
| Mounting | Mounting method | Horizontal or vertical installation |
| | Occupying space | 1U |

General description



- 19" Germany type PDUs are horizontal and vertical installation are optional, output available are 4 to 10way
- Over 19" Germany type PDUs are vertical installation, output available are more than 10way
- Height 1U and 1.5U are optional
- Cable length longer than 2M, 3x1.5mm²
- Kinds of control function and protection function are optional



| | | |
|------------------------|--------------------------------|-------------------------------------|
| Input Characteristics | Rated input voltage | 250VAC 50/60Hz |
| | Type of plug | DIN49441 16A |
| | Cable specification | 3x1.5mm ² |
| | Cable length | 2M |
| | Max input current | 16A |
| Output Characteristics | Socket standard | DIN49440 |
| | Output quantity | Optional |
| | Rating output voltage | 250VAC 50/60Hz |
| | Max output current | 16A |
| Functions | Control | Optional |
| | Protection | Optional |
| Product Size | Product size | LxWxH=482.6x44.4x62mm(19") |
| | Mounting length | 465mm |
| Color & Material | Color | Black or Aluminum alloy color |
| | Shell material | Aluminum alloy |
| | Plastic flame retardant rating | UL94V-0 |
| Test Item | Hi-pot test | PASS |
| | Grounding | PASS |
| | IR | PASS |
| | Certificate | CE RoHS TUV SGS |
| Mounting | Mounting method | Horizontal or vertical installation |
| | Occupying space | 1U |

General description



- 19" France type PDUs are horizontal and vertical installation are optional, output available are 4 to 10way
- Over 19" France type PDUs are vertical installation, output available are more than 10way
- Height 1U and 1.5U are optional
- Cable length longer than 2M, 3x1.5mm²
- Kinds of control function and protection function are optional

LE-FRA1006XD1KPSPB19A



LE-FRA1008KPW19A



| | | |
|------------------------|--------------------------------|-------------------------------------|
| Input Characteristics | Rated input voltage | 250VAC 50/60Hz |
| | Type of plug | DIN49441 16A |
| | Cable specification | 3x1.5mm ² |
| | Cable length | 2M |
| Output Characteristics | Max input current | 16A |
| | Socket standard | NF C61-314 |
| | Output quantity | Optional |
| | Rating output voltage | 250VAC 50/60Hz |
| Functions | Max output current | 16A |
| | Control | Optional |
| Product Size | Protection | Optional |
| | Product size | LxWxH=482.6x44.4x62mm(19") |
| Color & Material | Mounting length | 465mm |
| | Color | Black or Aluminum alloy color |
| | Shell material | Aluminum alloy |
| Test Item | Plastic flame retardant rating | UL94V-0 |
| | Hi-pot test | PASS |
| | Grounding | PASS |
| | IR | PASS |
| Mounting | Certificate | CE RoHS TUV SGS |
| | Mounting method | Horizontal or vertical installation |
| | Occupying space | 1U |

General description



- 19" Australia type PDUs are horizontal and vertical installation are optional, output available are 4 to 10way
- Over 19" Australia type PDUs are vertical installation, output available are more than 10way
- Height 1U and 1.5U are optional
- Cable length longer than 2M, 3x1.5mm²
- Kinds of control function and protection function are optional

LE-AUS1508KPB19A



LE-AUS1007FWKPB19A



LE-AUS1008GZKPB19A

| | | |
|------------------------|--------------------------------|-------------------------------------|
| Input Characteristics | Rated input voltage | 250VAC 50/60Hz |
| | Type of plug | AS/NZS3112 |
| | Cable specification | 3x1.5mm ² |
| | Cable length | 2M |
| Output Characteristics | Max input current | 15A |
| | Socket standard | AS/NZS3112 |
| | Output quantity | Optional |
| | Rating output voltage | 250VAC 50/60Hz |
| Functions | Max output current | 15A |
| | Control | Optional |
| Product Size | Protection | Optional |
| | Product size | LxWxH=482.6x44.4x62mm(19") |
| Color & Material | Mounting length | 465mm |
| | Color | Black or Aluminum alloy color |
| | Shell material | Aluminum alloy |
| Test Item | Plastic flame retardant rating | UL94V-0 |
| | Hi-pot test | PASS |
| | Grounding | PASS |
| | IR | PASS |
| Mounting | Certificate | CE RoHS TUV SGS |
| | Mounting method | Horizontal or vertical installation |
| | Occupying space | 1.5U |

General description



- 19" Italian type PDUs are horizontal and vertical installation are optional, output available are 6 to 12way
- Over 19" Italian type PDUs are vertical installation ,output available are more than 12way
- Height 1U and 1.5U are optional
- Cable length is 2M, 3x1.5mm², other length optional
- Kinds of control function and protection function are optional



| | | |
|------------------------|--------------------------------|-------------------------------------|
| Input Characteristics | Rated input voltage | 250VAC 50/60Hz |
| | Type of plug | Italian plug |
| | Cable specification | 3x1.5mm ² |
| | Cable length | 2M |
| Output Characteristics | Max input current | 10A |
| | Socket standard | Italian type |
| | Output quantity | Optional |
| | Rating output voltage | 250VAC 50/60Hz |
| Functions | Max output current | 10A |
| | Control | Optional |
| Product Size | Protection | Optional |
| | Product size | LxWxH=482.6x44.4x62mm(19") |
| Color & Material | Mounting length | 465mm |
| | Color | Black or Aluminum alloy color |
| | Shell material | Aluminum alloy |
| Test Item | Plastic flame retardant rating | UL94V-0 |
| | Hi-pot test | PASS |
| | Grounding | PASS |
| | IR | PASS |
| Mounting | Certificate | CE RoHS |
| | Mounting method | Horizontal or vertical installation |
| | Occupying space | 1U |

General description



- 19" South Africa type PDUs are horizontal and vertical installation are optional, output available are 4 to 8way
- Over 19" South Africa type PDUs are vertical installation ,output available are more than 8way
- Height 1.5U only
- Cable length longer than 2M, 3x1.5mm²
- Kinds of control function and protection function are optional



| | | |
|------------------------|--------------------------------|-------------------------------------|
| Input Characteristics | Rated input voltage | 250VAC 50/60Hz |
| | Type of plug | B5546 |
| | Cable specification | 3x1.5mm ² |
| | Cable length | 2M |
| Output Characteristics | Max input current | 16A |
| | Socket standard | INDIA SOCKET |
| | Output quantity | Optional |
| | Rating output voltage | 250VAC 50/60Hz |
| Functions | Max output current | 16A |
| | Control | Optional |
| Product Size | Protection | Optional |
| | Product size | LxWxH=482.6x44.4x62mm(19") |
| Color & Material | Mounting length | 465mm |
| | Color | Black or Aluminum alloy color |
| | Shell material | Aluminum alloy |
| Test Item | Plastic flame retardant rating | UL94V-0 |
| | Hi-pot test | PASS |
| | Grounding | PASS |
| | IR | PASS |
| Mounting | Certificate | CE RoHS TUV SGS |
| | Mounting method | Horizontal or vertical installation |
| | Occupying space | 1.5U |

General description



- 19" IEC type PDUs are horizontal and vertical installation are optional, output available are 4 to 11 way
- output can lock and prevent accidents
- Over 19" IEC type PDUs are vertical installation, output available are more than 11 way
- Height 1U and 1.5U are optional
- Cable length longer than 2M, 3x1.5mm²
- Kinds of control function and protection function are optional

LE-IEC1008GZKPB19A



LE-IEC1006LOCKSPXD2KPB19A



LE-IEC1008LOCKKPB19A



| | | |
|------------------------|--------------------------------|-------------------------------------|
| Input Characteristics | Rated input voltage | 250VAC 50/60Hz |
| | Type of plug | IEC320 C14 |
| | Cable specification | 3x1.5mm ² |
| | Cable length | 2M |
| Output Characteristics | Max input current | 10A |
| | Socket standard | IEC320 C13 |
| | Output quantity | Optional |
| | Rating output voltage | 250VAC 50/60Hz |
| Functions | Max output current | 10A |
| | Control | Optional |
| Product Size | Protection | Optional |
| | Product size | LxWxH=482.6x44.4x62mm(19") |
| Color & Material | Mounting length | 465mm |
| | Color | Black or Aluminum alloy color |
| | Shell material | Aluminum alloy |
| Test Item | Plastic flame retardant rating | UL94V-0 |
| | Hi-pot test | PASS |
| | Grounding | PASS |
| | IR | PASS |
| Mounting | Certificate | CE RoHS TUV SGS |
| | Mounting method | Horizontal or vertical installation |
| | Occupying space | 1U |



Code GZ
Name Master overload
Parameter 10A/60A 250VAC



Code SP
Name Single power indicator
Parameter 10A/16A 250VAC



Code GZS
Name Single controlled fuse device & power indicator
Parameter 10A/60A 250VAC



Code FW
Name Protective device
Parameter refer to sheet 003



Code XD1KP
Name Mini circuit breaker
Parameter 1A/60A



Code XD2KP
Plug Style Mini circuit breaker
Parameter 1A/60A



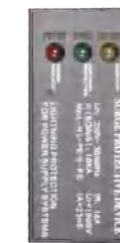
Code KP
Name Lighted master switch
Parameter 10A/16A 250VAC



Code KP-COWER
Name Master switch
Parameter 10A/16A 250VAC



Code SPD
Name Protective device
Parameter refer to sheet 003



Code PSG
Name Protective device
Parameter refer to sheet 003

IP Custom

Independent Switch | 12V input | Effective Cooling Material



Precision
Meter Level Measurement Standards



Energy Conservation
Lower Energy Consumption



Stabilize
Innovative Magnetic Technology
Effectively Improve The Stability Of Equipment



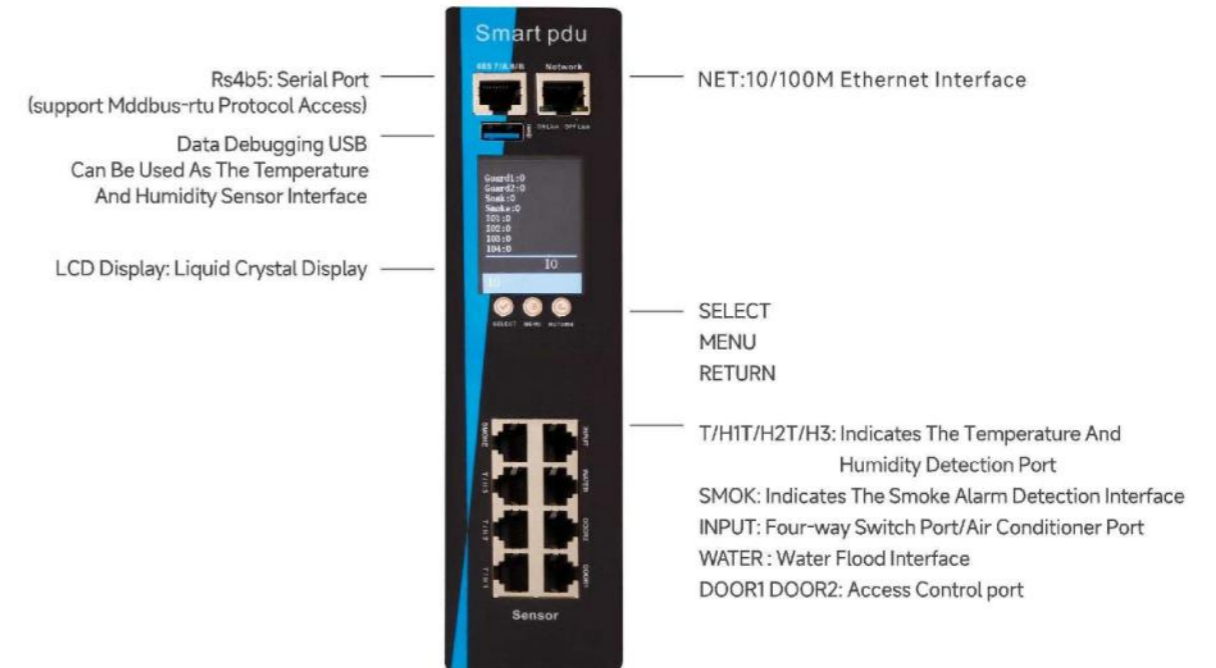
Compatible
Supports Multiple Network Security Protocols
And Multiple Control Modes



Hot Swappable Monitoring Table
Smart Controller With Hot Swapple Function



Intelligent PDU | Module introduction



Function Introduction

Supports Ethernet (TCP/IP) And RS485 Communication Access.

Communication Protocols: SNMPV1N2N3, MODBUS-RTU, MODBUS-TCP, HTTPS, SSH, Etc.

Encryption Protection: SSL, SYSLOG, LDAP, RADIUS And Other Network Security Protocols.

RS485 Cascade Port (Supports A Maximum Of 64 Cascades).

Supports Single-phase And Three-phase Power Distribution.

Supports The Output Bit Software Grouping Function.

Can Monitor The Total Input, Each Branch, Each Output Port Of The Current, Voltage, Power, Electrical Energy, Power Factor And Other Parameters.

Control Function: Each Output Port Independent On/off/restart Control, Output Port Sequential Power On And Off, Zero Crossing Detection.

Support Multi-user Management (configurable Permissions).

Function Expansion: Support Temperature And Humidity, Smoke, Water Immersion, Access Control, Circuit Breaker Status Monitoring Function, And Sound And Light Alarm And Other Expansion Modules.

Hot Swap Function: Support The Replacement Of The Host Watch Head And Output Module (slave) With Power On, Without Affecting The Use Of The Device.

Alarm Function: Alarm For Overvoltage, Undervoltage, Overcurrent, Power, And Environment Overlimit, And Alarm Function For Buzzer, Indicator, And Email.

Can Store User Logs, Alarm Logs, Operation Logs.

Note: The Measured Total Current, Total Voltage, Total Power, Total Electric Energy, Power Factor And Other Parameters Are True RMS Values.

Remote Management Through Http Web, Snmp, Or Telnet Remotely Manage Device Alarms, Parameter Settings, And Data Logs

Power And Electrical Energy Measurement : (V,A,VA,W,kWh,PF)

Measuring Accuracy Of Billing Level Can Be Achieved

Environmental Monitoring Supports Up To 3 Ready-to-play Analog Sensors

Interface Clearly Visible LED Interface



Supports Hot Swap Of The Mainboard And Slave Board

Integrated PCB Welding Structure, Stable And Reliable, Minimize Temperature Rise

Advanced Hydraulic Magnetic Circuit Breakers Can Also Maintain Stable Operation Under Extreme Temperature Conditions

Multiple Output Ports Are Available Anti-slip Structure (Optional) IEC Output Bit Anti-fall Structure (Optional) National Standard Output Bit Other Countries Standard Output Bits, Etc

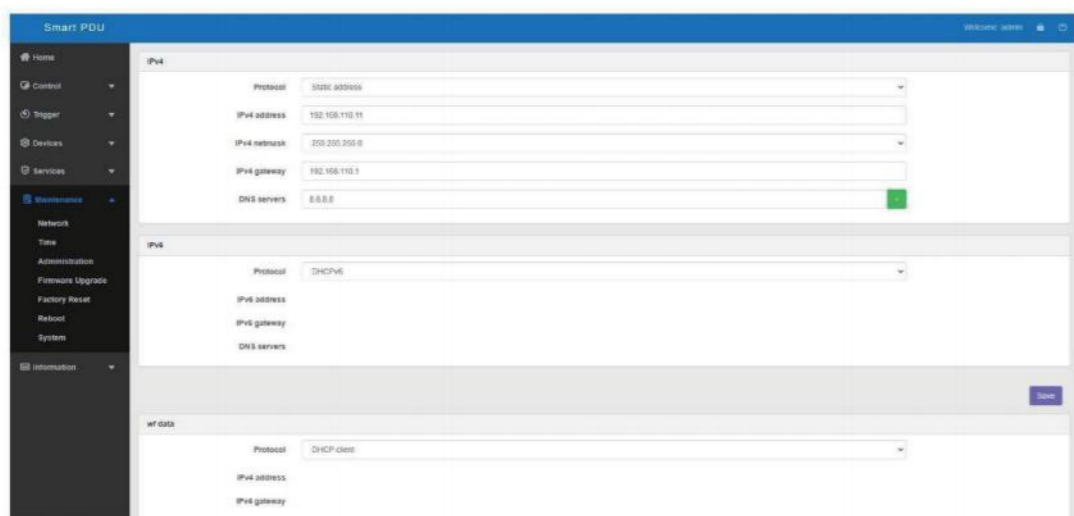
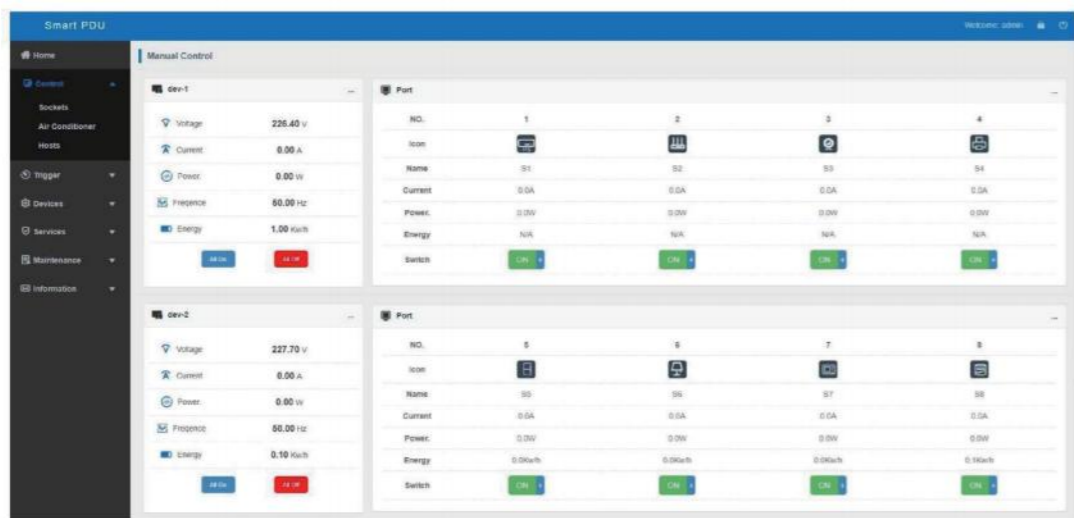
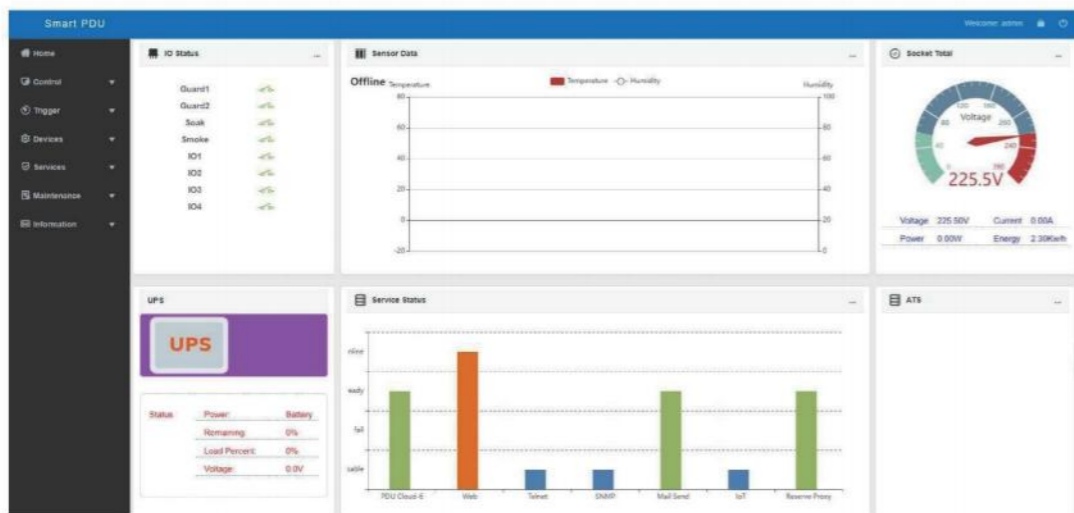
Customized PDU| Horizontal



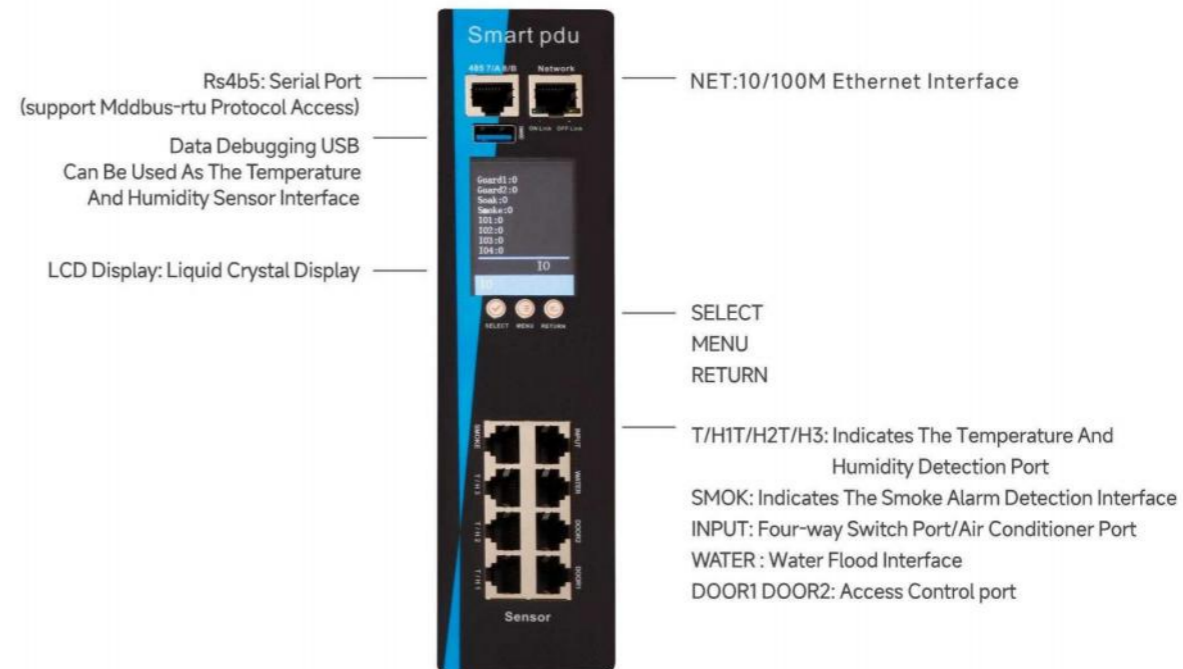
Product Parameter Specification Sheet

| Feature | Description | Function / Parameter | Matched(✓) |
|------------------------------------|--|--|---|
| Working Voltage | Normal Conditions | 90V~250V AC | ✓ |
| Input/Output Current | Max Input/output Current | 10A-32A/10A- 16A | ✓ |
| Working Frequency | Normal Conditions | 47Hz~60Hz | ✓ |
| Access Ports | Network | Network Port WAN or LAN Access | 10/100Mb Adaptive Networking |
| | Serial | Serial Port | RS485 Port |
| | Sensors | Sensor Ports | RS485 Port |
| Data / Management Access | HTTP/HTTPS | Web Browser Access | Internet Explorer, Google Chrome, Edge, Firefox etc. |
| | Telnet | Simple Command Line | Supports Telnet Protocol And Terminal Software To Connect To The Device |
| | SSH | Encryption Command | SSH V2 supported |
| | TCP/IP | Network Communication Protocols | Support Network Remote Monitoring And Debugging |
| | ModBus | A Serial Communication Protocol | Using Modbus RTU |
| | MQTT | IoT Protocols | Communication Protocols Based On The Internet Of Things |
| | Web SOCKET | A Communication Network Protocol | Cloud Transport Peer-to-peer Protocol |
| System Capability | Supported by various popular Operating Systems | Windows 7 18 18.1 110 & Linux etc. | ✓ |
| | System Integration | Telnet / SSH Protocol | ✓ |
| | RS485 Connection | Customized Protocol | ✓ |
| Software/Firmware Update / Upgrade | Software / Firm Ware Updates | Via Web Site /Support Technician | ✓ |
| | Bios Firmware Updates (if Necessary) | Support Technician | ✓ |
| Alarm Setting Thresholds | Total Current Limits (low / High) | Automatic Detection And Notification Via E-mail (SMS Notification Available For 4G Versions) | ✓ |
| | Temperature Limits +/- | | ✓ |
| | Humidity Limit | | ✓ |
| LED Indicators / Display | Outlet Led Indicators | LED Indicator Per Outlet | ✓ |
| | Segment Display | LCD Display Shows: Current voltage, Product information, Alarm Messages | ✓ |

Software Independent Development, Deep Encryption
Support Customization



Intelligent PDU | Module introduction



Function Introduction

- Supports Ethernet (TCP/IP) And RS485 Communication Access.
- Communication Protocols:** SNMPV1N2N3, MODBUS-RTU, MODBUS-TCP, HTTPS, SSH, Etc.
- Encryption Protection:** SSL, SYSLOG, LDAP, RADIUS And Other Network Security Protocols.
- RS485 Cascade Port (Supports A Maximum Of 64 Cascades).
- Supports Single-phase And Three-phase Power Distribution.
- Supports The Output Bit Software Grouping Function.
- Can Monitor The Total Input, Each Branch, Each Output Port Of The Current, Voltage, Power, Electrical Energy, Power Factor And Other Parameters.
- Control Function:** Each Output Port Independent On/off/restart Control, Output Port Sequential Power On And Off, Zero Crossing Detection.
- Support Multi-user Management (configurable Permissions).
- Function Expansion:** Support Temperature And Humidity, Smoke, Water Immersion, Access Control, Circuit Breaker Status Monitoring Function, And Sound And Light Alarm And Other Expansion Modules.
- Hot Swap Function:** Support The Replacement Of The Host Watch Head And Output Module (slave) With Power On, Without Affecting The Use Of The Device.
- Alarm Function:** Alarm For Overvoltage, Undervoltage, Overcurrent, Power, And Environment Overlimit, And Alarm Function For Buzzer, Indicator, And Email.
- Can Store User Logs, Alarm Logs, Operation Logs.

Note: The Measured Total Current, Total Voltage, Total Power, Total Electric Energy, Power Factor And Other Parameters Are True RMS Values.

Product Features

| | Sub Monitor & Sub control | Master Monitor | Master Monitor & Control |
|--|---------------------------|----------------|--------------------------|
| Electric Energy Measurement And Monitoring | | | |
| • Electric energy measurement (kWh) | ✓ | ✓ | ✓ |
| • Power measurement (W) | ✓ | ✓ | ✓ |
| • Power measurement per phase input (V, A, VA, kWh, PF) | ✓ | ✓ | ✓ |
| • High-precision billing-level measurement performance | ✓ | ✓ | ✓ |
| • Embedded logs facilitate recording/viewing/reporting | ✓ | ✓ | ✓ |
| • User-defined alarm thresholds and notifications | ✓ | ✓ | ✓ |
| Output Port Switching Control | | | |
| • Remotely control the opening and closing of a single output port | ✓ | | |
| • Remotely control main PDU power on and off | ✓ | ✓ | |
| • The user-definable power-on delay time allows IT equipment | ✓ | | |
| • Automatic sequential opening can avoid excessive inrush current | ✓ | | |
| • Role configuration and user permission security settings | ✓ | | |
| Power Measurement At The Output Port Level | | | |
| • Electrical energy measurement at output port (kwh) | ✓ | | |
| • Power parameter measurement of output port (V, A, VA, PF) | ✓ | | |
| Design Features | | | |
| • Space-saving ultra-thin body design | ✓ | ✓ | ✓ |
| • Adopt liquid magnetic circuit breaker | ✓ | ✓ | ✓ |
| • Adjustable and tool-free mounting system | ✓ | ✓ | ✓ |
| • Socket with locking structure | ● | ● | ● |
| Environmental And Safety Management System | | | |
| • Optional plug-and-play environmental monitoring sensors including temperature, temperature, dry contact and water leak detection | ● | ● | ● |
| • User-defined alarm thresholds and notifications | ✓ | ✓ | ✓ |
| • Email push operation records and threshold alarm information | ✓ | ✓ | ✓ |
| Network Management And Local Display Interface | | | |
| • Full-featured network management and alarm capabilities, supporting multiple transmission protocols including HTTP, HTTPS, SSH, Telnet, SNMP, FTP, and email | ✓ | ✓ | ✓ |
| • Strong encryption and password systems, and advanced authorization mechanisms including local permissions, LDAP/S, and RADIUS | ✓ | ✓ | ✓ |
| • Supports up to 10 smart PDUs and 30 environmental monitoring sensors with only one IP address | ✓ | ✓ | ✓ |
| • Large screen, high visibility OLED display for circuit breaker status monitoring | ✓ | ✓ | ✓ |
| Circuit Breaker Status Monitoring | | | |
| • Dynamically monitor and alarm the on/off status of the circuit breaker | ✓ | ✓ | ✓ |
| API | | | |
| • Provide API interface, users can access DCIM according to their own needs | ✓ | ✓ | ✓ |

RS485 Intelligent Series



Independent Switch | 12V Input | Effective Cooling Material

Precision Meter Level Measurement Standards

Energy Conservation Lower Energy Consumption

Stabilize Innovative Magnetic Technology Effectively Improve The Stability Of Equipment

Compatible Supports Multiple Network Security Protocols

Hot Swappable Monitoring Table Smart Controller with Hot swappable Function

Hot Swappable RS485 Module



Supports Multiple Network Security Protocols And Multiple Control Modes

Features

Monitoring Voltage: single-phase 110V-250VAC; three-phase 208V-415VAC; DC 48V-360VDC

Monitoring Current: MAX 63A

Electricity Measurement: including voltage, current, power, electric energy and other electric parameters.

Alarm Function: overvoltage, undervoltage, overcurrent, power, and environmental limit alarms, and has buzzer and indicator light alarms.

LCD Display: Large font screen displays basic power information, clear and accurate, and communication parameters can be set through buttons.

Communication Function: RS485 cascade interface (up to 64 units supported in cascade), using standard Modbus communication protocol.

Hot-swappable Meter Function: There is no need to cut off the power to replace the meter, and it won't affect the running equipment.

Function Expansion: Supports expansion of temperature, humidity, and circuit breaker status monitoring functions.

Note: The measured total current, total voltage, total power, total electric energy, power factor and other parameters are true effective values.



I Main Technical Indicators:

1. Working power supply: 85V~264AC/DC;
2. Accuracy level: Level I;
3. Measuring range: 0.5A-63A, 100~300V AC/DC;
4. Current resolution: 0.01A;
5. Alarm function: current overcurrent alarm, the overcurrent alarm value can be set through the menu or communication

II Communication Protocol

Communication adopts MODBUSRTU protocol, and the data format of a frame is:
1 starting bit + 8 data bits + 1 stop bit baud rate 9600bit/S

1. RTU Command Format And Examples

03H——Read a single or multiple consecutive registers

Download the command:

| | BYTE | EXAMPLE |
|----------------------------|------|---------|
| Device address | 1 | 01H |
| Function number | 2 | 03H |
| Address (High Byte) | 3 | 01H |
| Address (Low Byte) | 4 | 02H |
| Word count (N) (High Byte) | 5 | 0H |
| Word count (N) (Low Byte) | 6 | 0.2H |
| CRC (High Byte) | 7 | CRC (H) |
| CRC (Low Byte) | 8 | CRC (L) |

Note: Read the contents of 2 consecutive words starting at 0102H from the table with address 01H.

2. Communication Interval

The interval between sending two commands is >400ms.

3. Power Reset Command

Command: ID10 0102 0001 02 017C CRC

ID: module address:

CRC: CRC16 check code.

Communication Timing Recommendations:

1. Byte interval: After sending one byte of data, there is an interval of half a byte when sending the next byte of data.
2. The interval between sending and receiving: The master sends a command to the slave, and after the slave receives the data, the interval is 30-40ms.
3. If the host does not receive the returned data, the host waits for at least 300ms before sending the command again.

Industrial Class USB3.0 HUB

Independent Switch | 12V input | Effective Cooling Material

Precision
Meter Level Measurement Standards



Energy Conservation
Lower Energy Consumption



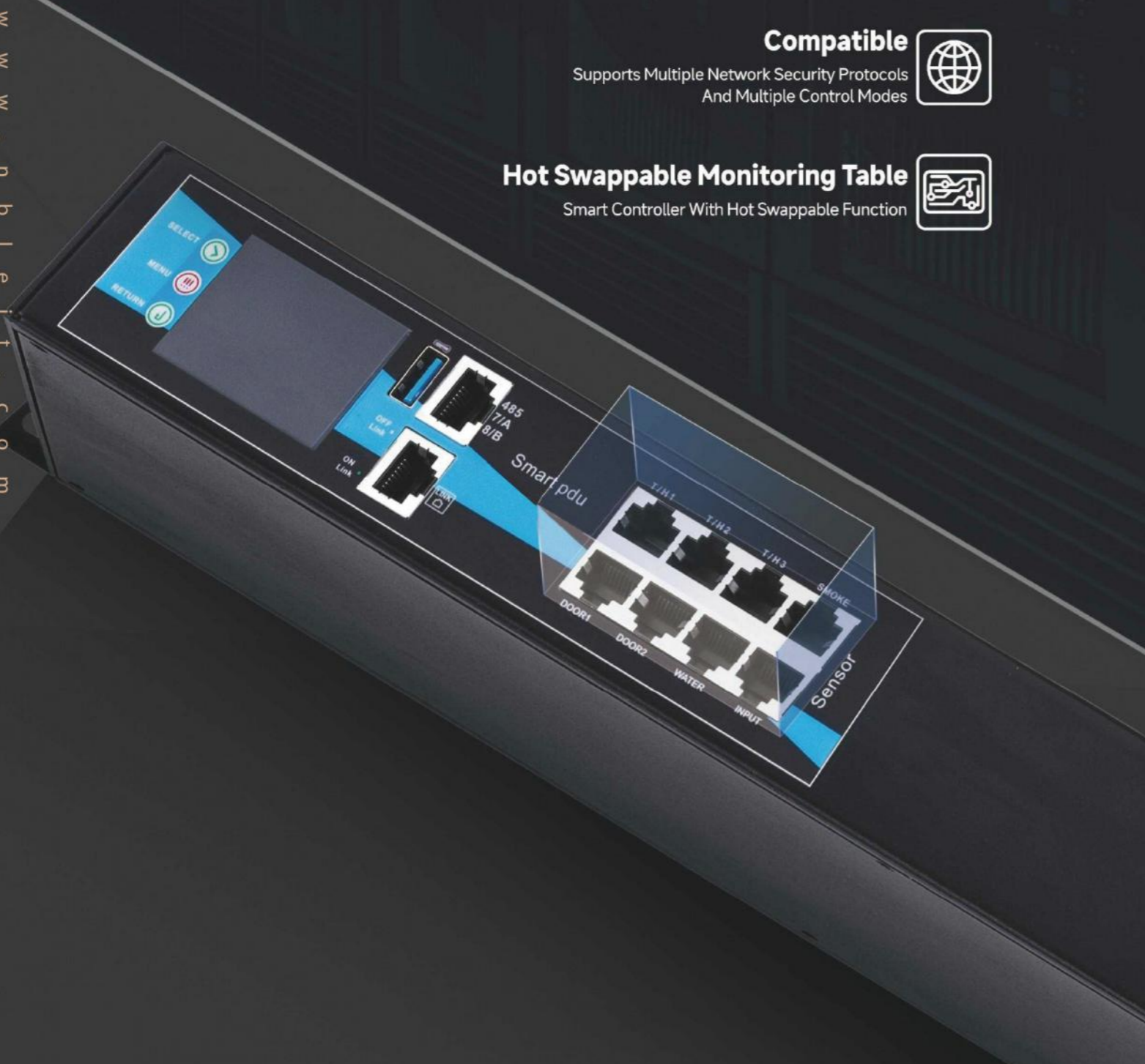
Stabilize
Innovative Magnetic Technology
Effectively Improve The Stability Of Equipment



Compatible
Supports Multiple Network Security Protocols
And Multiple Control Modes



Hot Swappable Monitoring Table
Smart Controller With Hot Swappable Function



Power Distribution Unit



Automatic Transfer Switch(ATS)



| Feature | Description | Function / Parameter | Matched(✓) |
|------------------------------------|--|--|---|
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| Input/Output Current | Max Input/Output Current | 10A-32A/10A- 16A | ✓ |
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| | System Integration | Telnet / SSH Protocol | ✓ |
| | Rs485 Connection | Customized Protocol | ✓ |
| Software/Firmware Update / Upgrade | Software / Firm Ware Updates | Via Web Site /Support Technician | ✓ |
| | BIOS Firmware Updates (If Necessary) | Support Technician | ✓ |
| Alarm Setting Thresholds | Total Current Limits (Low / High) | Automatic Detection And Notification Via E-mail (sms Notification Available For 4G Versions) | ✓ |
| | Temperature Limits +/- | | ✓ |
| | Humidity Limit | | ✓ |
| LED Indicators / Display | Outlet Led Indicators | LED Indicator Per Outlet | ✓ |
| | Segment Display | LCD Display Shows: Current voltage, Product Information, Alarm Messages | ✓ |

Automatic Transfer Switch(ATS)

www.nbleit.com

www.nbleit.com

Customized PDU series

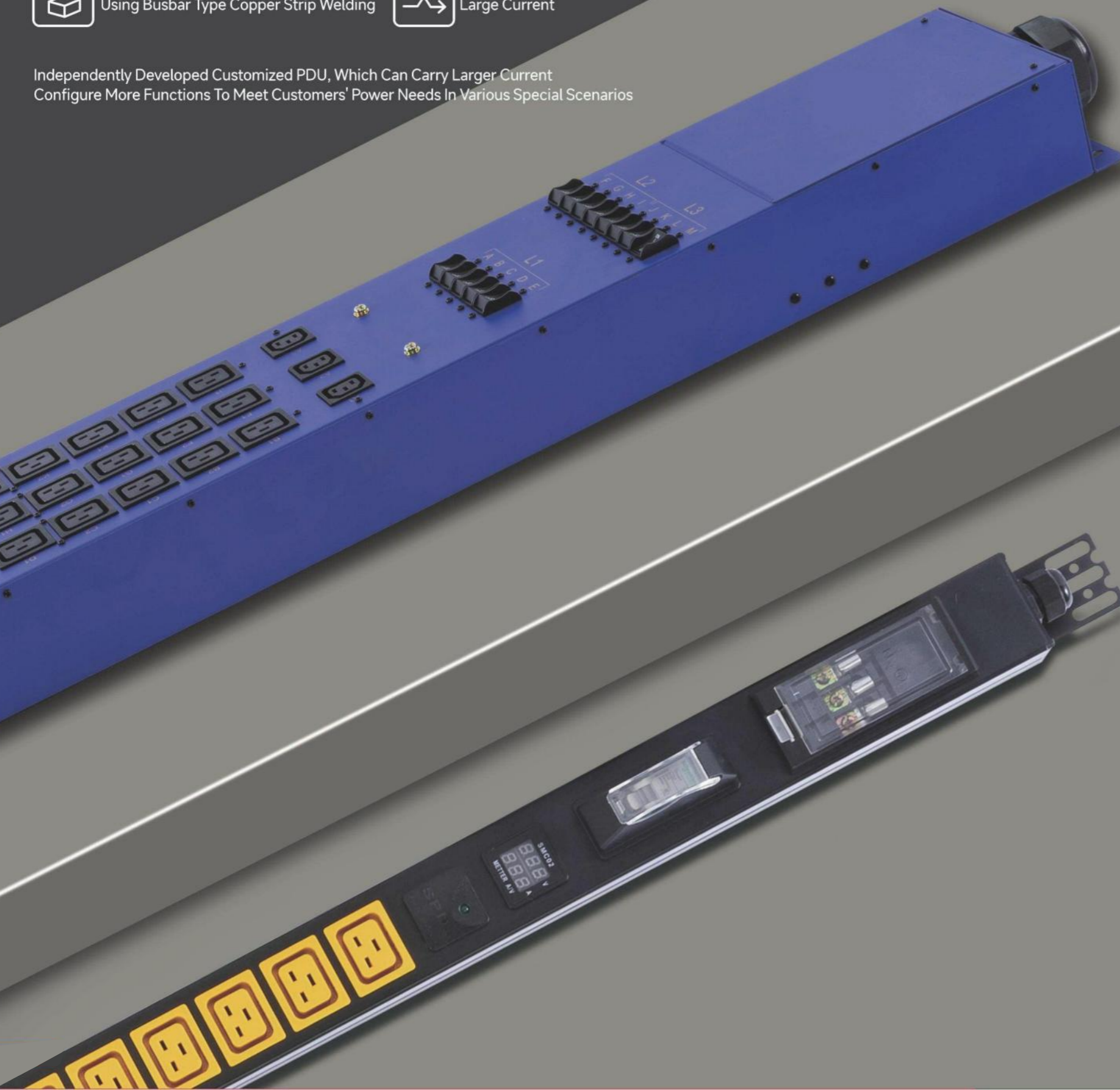


Latest Welding Technology
Using Busbar Type Copper Strip Welding

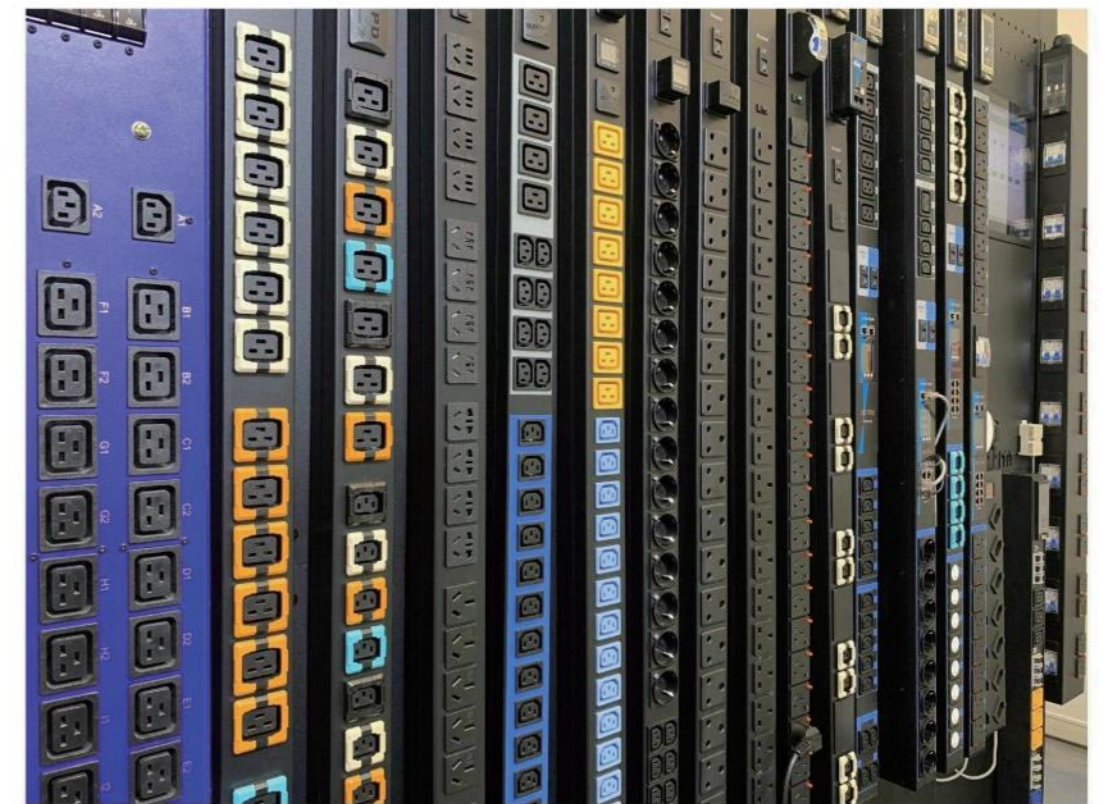


Support
Large Current

Independently Developed Customized PDU, Which Can Carry Larger Current
Configure More Functions To Meet Customers' Power Needs In Various Special Scenarios



Configuration Diversity



Customized PDU | Vertical



Features

- Meet 10a-60a Current Demand
- Configure Junction Box To Avoid Cable Length Restrictions
- Colorful Color Options For Easy Post-management
- Anti-loosening Jack Effectively Prevents The Plug From Accidentally Loosening
- Aluminum Alloy Shell, Sturdy And Durable
- The Integrated Welding Process Of Copper Bars Is Used Internally, Which Has Low Temperature Rise, Large Current Carrying Capacity, Safety And Reliability

OT Junction Box

Cable Crimping Is More Convenient



Use peephole cold-pressed terminals for crimping to avoid damaging the copper wires of the cable and maximize the current flow rate. At the same time, ensure the firmness of the terminal contact surface.

Integrated Copper Bar Welding Process

Non-destructive Welding, Firmness, High Conductivity
The "integrated copper strip" welding process is used internally, which has low resistance, high conduction, fast heat dissipation, anti-oxidation, strong and stable, and ensures safe and reliable electricity use.

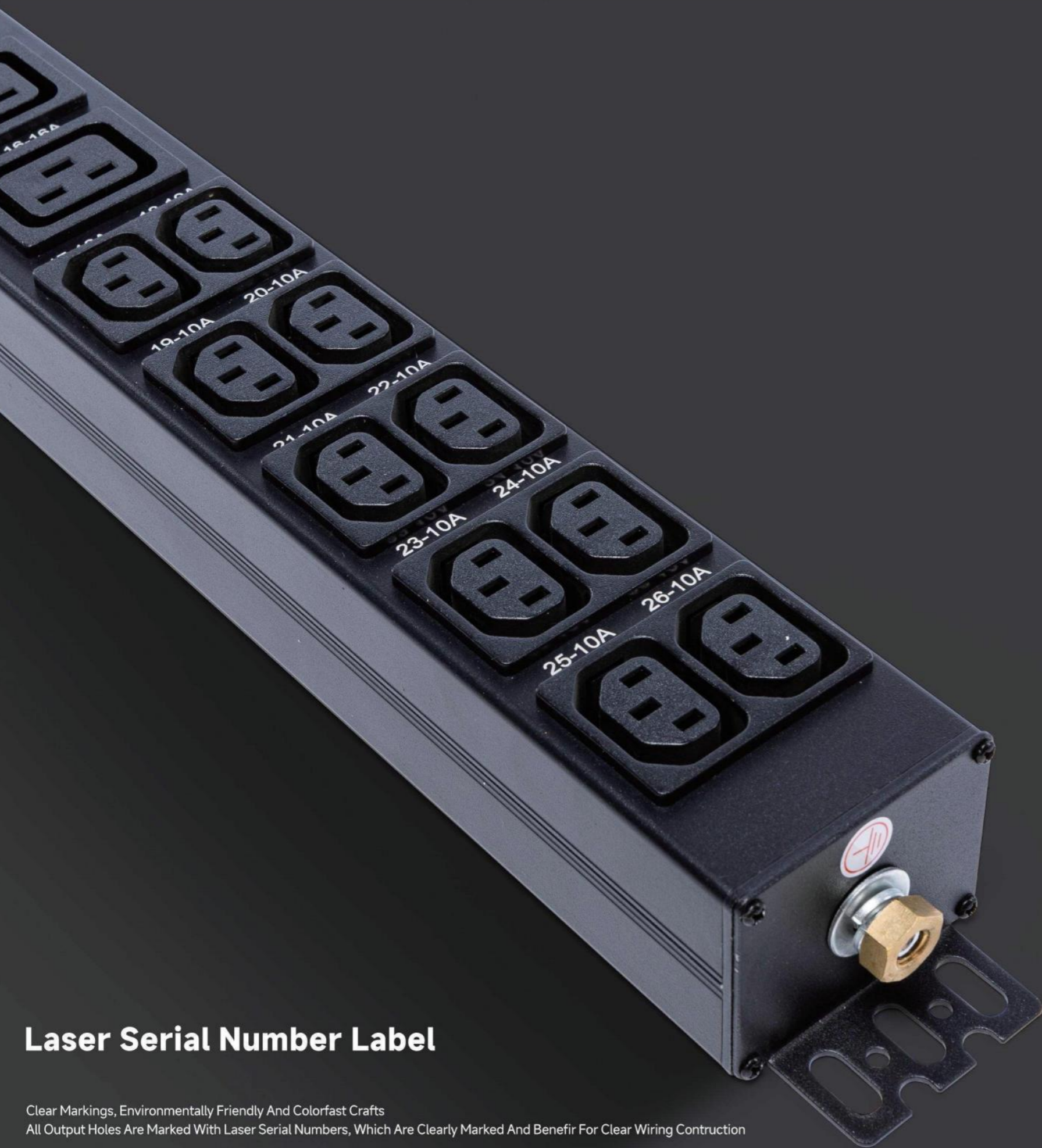


Integrated Aluminum Shell Process

Reduce plasticization rate, improve shock resistance, and improve heat dissipation rate. The shell adopts the "integrated aluminum shell" process, making PDU power distribution more environmentally friendly, energy-saving and safer.

Multi Shell Hole Type Support



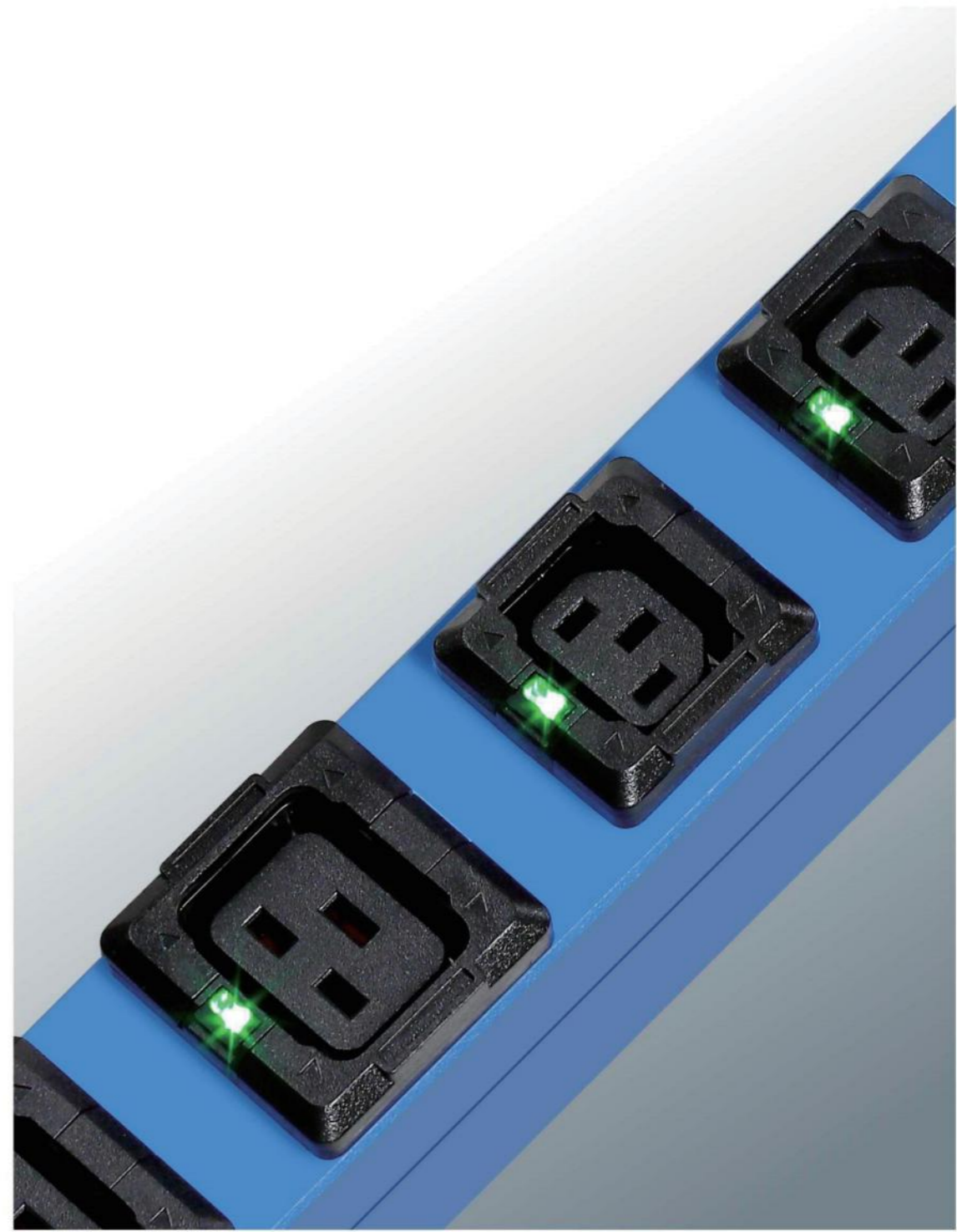


Laser Serial Number Label

Clear Markings, Environmentally Friendly And Colorfast Crafts
All Output Holes Are Marked With Laser Serial Numbers, Which Are Clearly Marked And Benefir For Clear Wiring Contraction

Output Status Indicator Light

Output Status Management Makes Fault Identification Clearer
Hot-swappable Indicator Light, No Fear Of Light Aging, Can Be Plugged In And Replaced While Powered On



Optimal Services Madagascar
Technology & Business Solutions



Plug Series



Chinese type

| | |
|-----------|-------------|
| Type | 16A, 250VAC |
| Parameter | |



South Africa type

| | |
|-----------|-------------|
| Type | 16A, 250VAC |
| Parameter | |



Brazilian type

| | |
|-----------|-------------|
| Type | 16A, 250VAC |
| Parameter | |



Australian type

| | |
|-----------|-------------|
| Type | 16A, 250VAC |
| Parameter | |



Germany type

| | |
|-----------|-------------|
| Type | 16A, 250VAC |
| Parameter | |



Italian type

| | |
|-----------|-------------|
| Type | 16A, 250VAC |
| Parameter | |



US type

| | |
|-----------|-------------|
| Type | 15A, 127VAC |
| Parameter | |



UK type

| | |
|-----------|-------------|
| Type | 13A, 250VAC |
| Parameter | |



IEC-60309-C13

| | |
|-----------|-------------|
| Type | 10A, 250VAC |
| Parameter | |



IEC-60309-C19

| | |
|-----------|-------------|
| Type | 16A, 250VAC |
| Parameter | |



IEC-60309

Single phase industrial connector (Male)

| | |
|-----------|---------------------|
| Type | 16A/32A/63A; 250VAC |
| Parameter | |



IEC-60309

Three phase industrial connector (Male)

| | |
|-----------|---------------------|
| Type | 16A/32A/63A; 250VAC |
| Parameter | |



IEC-60309-C14

| | |
|-----------|-------------|
| Type | 10A, 250VAC |
| Parameter | |



IEC-60309-C20

| | |
|-----------|-------------|
| Type | 16A, 250VAC |
| Parameter | |



IEC-60309

Single phase industrial connector (Female)

| | |
|-----------|---------------------|
| Type | 16A/32A/63A; 250VAC |
| Parameter | |



IEC-60309

Three phase industrial connector (Female)

| | |
|-----------|-------------|
| Type | 16A, 250VAC |
| Parameter | |

Sockets Series

| | | | | | |
|--|--|---|--|--|---|
| | | France type Parameter 16A, 250VAC NFC61-314 | | | Swiss type Parameter 10A, 230VAC SEV 1011 |
| | | Chinese type Parameter 16A, 250VAC | | | Germany type Parameter 16A, 230VAC VDE 0620 |
| | | Italian type Parameter 10A, 220VAC CEI 23-16 | | | Israel type Parameter 16A, 250VAC SI 32 |
| | | UK type Parameter 13A, 250VAC BS1316 | | | Universal type Parameter 16A, 250VAC |
| | | Brazilian type Parameter 10A, 127VAC 20A, 220VAC NBR14136 | | | US type Parameter 15A, 127VAC NE MA5-15R / NE MA5-20R |
| | | Australian type Parameter 16A, 250VAC AS/NZS 3112 | | | South Africa type Parameter 16A, 250VAC RSA546 |



IEC 60320 C14

Type Parameter 10A, 250VAC



IEC 60320 C14

Type Parameter 10A, 250VAC



IEC 60320 C19

Type Parameter 16A, 250VAC



IEC 60320 C20

Type Parameter 16A, 250VAC



IEC 60320 C39

Type Parameter 16A, 250VAC

Protection Series



Liquid Magnetic Circuit Breaker



Plug-in Surge Protection



Ampere-Voltage Meter



Ampere-Voltage Meter



Surge Protector



Overload Protection



Hot Swap Indicator



Double Break Switch



Breaker



Three Lights Surge Protector



S/N : LE-K035SC6A/C7
Description: RJ45-RJ45 STP inline CAT6A/7
Packing data: 500EA/ctn
Packing size (mm): 41x26.3x46



S/N : LE-K042C6/C6A
Description: CAT6/6A UTP 180° 110/Krone/Dual IDC
Packing data: 1000EA/ctn
Packing size (mm): 41x26.3x45



S/N : LE-K005C3
Description: CAT3 UTP 90° 110 IDC
Packing data: 1000EA/ctn
Packing size (mm): 42x26.3x45



S/N : LE-K005C5E
Description: CAT5E UTP 90° 110 IDC
Packing data: 1000EA/ctn
Packing size (mm): 42x26.3x45



S/N : LE-K008C3
Description: CAT3 UTP 90° 110 IDC
Packing data: 1000EA/ctn
Packing size (mm): 42x26.3x45



S/N : LE-K008C5E/C6
Description: CAT5E/6 UTP 90° 110 IDC
Packing data: 1000EA/ctn
Packing size (mm): 42x26.3x45



S/N : LE-K008SC5E&C6
Description: CAT5E/6 FTP 90° 110 IDC
Packing data: 1000EA/ctn
Packing size (mm): 42x26.3x45



S/N : LE-K009C5E/C6
Description: CAT5E/6 UTP 180° dual IDC
Packing data: 1000EA/ctn
Packing size (mm): 42x26.3x45



S/N : LE-K009DC5E/C6 (with shutter)
Description: CAT5E/6 UTP 180° dual IDC
Packing data: 1000EA/ctn
Packing size (mm): 42x26.3x45



S/N : LE-K010C5E/C6 (2089D8)
Description: CAT5E/6 UTP 180° dual IDC
Packing data: 1000EA/ctn
Packing size (mm): 42x26.3x45



S/N : LE-K010DC5E/C6 (2089CD8) (with shutter)
Description: CAT5E/6 UTP 180° dual IDC
Packing data: 1000EA/ctn
Packing size (mm): 42x26.3x45



S/N : LE-K017C3
Description: CAT3 UTP 90° Dual IDC
Packing data: 1000EA/ctn
Packing size (mm): 42x26.3x45



S/N : LE-K017C5E/C6
Description: CAT5E/6 UTP 90° Dual IDC
Packing data: 1000EA/ctn
Packing size (mm): 42x26.3x45



S/N : LE-K020C3
Description: CAT3 UTP 90° 110 IDC
Packing data: 1000EA/ctn
Packing size (mm): 42x26.3x45



S/N : LE-K020C5E/C6
Description: CAT5E/6 UTP 90° 110 IDC
Packing data: 1000EA/ctn
Packing size (mm): 42x26.3x45



S/N : LE-K022C5E/C6/C6A (with cable holder)
Description: CAT5E/6/6A UTP 90° Dual IDC
Packing data: 1000EA/ctn
Packing size (mm): 42x26.3x45



S/N : LE-K034C5E/C6
Description: RJ45-RJ45 UTP CAT5E/6
Packing data: 1000EA/ctn
Packing size (mm): 42x26.3x45



S/N : LE-K036C5E/C6/C6A
Description: RJ45-RJ45 UTP CAT5E/6/6A
Packing data: 1000EA/ctn
Packing size (mm): 42x26.3x45



S/N : LE-K037C5E/C6/C6A
Description: RJ45-RJ45 UTP CAT5E/6/6A
Packing data: 1000EA/ctn
Packing size (mm): 42x26.3x45



S/N : LE-K044C6/C6A
Description: CAT6/6A UTP 180° Dual IDC
Packing data: 1000EA/ctn
Packing size (mm): 42x26.3x45



S/N : LE-K045C5E/C6
Description: CAT5E/6 UTP 180° Dual IDC
Packing data: 1000EA/ctn
Packing size (mm): 42x26.3x45



S/N : LE-K050C5E/C6/C6A
Description: CAT5E/6/6A UTP Toolless 180°
Packing data: 1000EA/ctn
Packing size (mm): 42x26.3x45



S/N : LE-K050SC5E/C6/C6A
Description: CAT5E/6/6A FTP Toolless 180°
Packing data: 500EA/ctn
Packing size (mm): 42x26.3x28



S/N : LE-K051C5E/C6/C6A (2335BN) (with cable holder)
Description: CAT5E/6/6A UTP Toolless 180°
Packing data: 1000EA/ctn
Packing size (mm): 42x26.3x45



S/N : LE-K052C5E/C6/C6A (2335BCN) (with cable holder&Shutter)
Description: CAT5E/6/6A UTP Toolless 180°
Packing data: 1000EA/ctn
Packing size (mm): 42x26.3x45



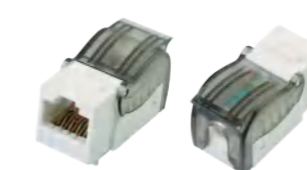
S/N : LE-K055C5E/C6/C6A
Description: CAT5E/6/6A UTP Toolless 180°
Packing data: 1000EA/ctn
Packing size (mm): 42x26.3x45



S/N : LE-K055SC5E/C6/C6A
Description: CAT5E/6/6A FTP Toolless 180°
Packing data: 500EA/ctn
Packing size (mm): 42x26.3x28



S/N : LE-K056C5E/C6/C6A
Description: CAT5E/6/6A UTP Toolless 180°
Packing data: 1000EA/ctn
Packing size (mm): 42x26.3x45



S/N : LE-K060C5E/C6/C6A
Description: CAT5E/6/6A UTP Toolless 90°
Packing data: 1000EA/ctn
Packing size (mm): 42x26.3x45



S/N : LE-K604SC5E/C6/C6A
Description: CAT5E/6/6A FTP Toolless 180°
Packing data: 500EA/ctn
Packing size (mm): 42x26.3x28

Keystone Jack



S/N : LE-K052SC6/C6A
 Description: CAT6/6A FTP 180° 110/Krone/Dual IDC
 Packing data: 800EA/ctn
 Packing size (mm): 41x26.3x46



S/N : LE-K2053C5/C6
 Description: CAT5E/6 UTP Krone IDC 90°
 Packing data: 1000EA/ctn
 Packing size (mm): 42x26.3x45



S/N : LE-K2016C5E/C6
 Description: CAT5E/6 UTP Krone IDC 90°
 Packing data: 1000EA/ctn
 Packing size (mm): 42x26.3x45



S/N : LE-K2039SC5E
 Description: CAT5E FTP Inline coupler
 Packing data: 1000EA/ctn
 Packing size (mm): 42x26.3x45



S/N : LE-K2037C5E/C6
 Description: CAT5E/6 UTP Inline coupler
 Packing data: 1000EA/ctn
 Packing size (mm): 42x26.3x45

Patch Panel

General description

- Termination: Dual IDC, 110 IDC, Krone IDC
- Punching duration: ≥ 250 times
- Insulation resistance: 500M-ohm
- IDC contact material: phosphor bronze with gold plating over nickel
- Housing material: ABS or PC, UL 94-V0 or UL94-V2
- Fitting for 22AWG/23AWG/24AWG/26AWG solid wires
- Inserting duration: ≥ 750times
- Dielectric Withstand Voltage: 1000V AC RMS, 60Hz 1 min
- Panel frame: Black or Ivory electrostatic powder-coated steel
- Meet ISO/IEC 11801, TIA/EIA568C PCB unitary type



S/N : LE-P2512L
 Description: 10" 1U CAT5E/CAT6 UTP 12Port
 Packing data: 25EA/ctn
 Packing size (mm): 47x29x32



S/N : LE-P2512P
 Description: 10" 1U CAT5E/CAT6 UTP 12Port Wall mounting
 Packing data: 25EA/ctn
 Packing size (mm): 47x29x32



S/N : LE-P2612L
 Description: 10" 1U CAT5E/CAT6 UTP 12Port
 Packing data: 25EA/ctn
 Packing size (mm): 48x28x29.5



S/N : LE-P2612P
 Description: 10" 1U CAT5E/CAT6 UTP 12Port Wall mounting
 Packing data: 25EA/ctn
 Packing size (mm): 48x28x29.5



S/N : LE-P3027P
 Description: 10" 1U CAT6 UTP 6Port wall mounting
 Packing data: 25EA/ctn
 Packing size (mm): 47x29x32



S/N : LE-P3028P
 Description: 10" 1U CAT6 UTP 8Port wall mounting
 Packing data: 25EA/ctn
 Packing size (mm): 47x29x32

Patch Panel



S/N : LE-P3221
Description: 10" 1U CAT6/CAT5E UTP 6Port
Packing data: 25EA/ctn
Packing size (mm): 47x29x32



S/N : LE-P1024
Description: 19" 1U 24Port CAT6 UTP with cable Management
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P1124
Description: 19" 1U 24Port CAT6 UTP with cable Management
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P2424
Description: 19" 1U CAT5E UTP 24Port
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P2524
Description: 19" 1U CAT5E/CAT6 UTP 24Port Cable Management option
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P2612
Description: 19" 1U CAT5E/CAT6 UTP 12Port
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P2624
Description: 19" 1U CAT5E/CAT6 UTP 24Port Cable Management option
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P2824
Description: 19" 1U CAT6 UTP 24Port
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P2924D
Description: 19" 1U CAT6 UTP 24Port with shutter
Packing data: 25EA/ctn
Packing size (mm): 47x29x32



S/N : LE-P3012
Description: 19" 1U CAT3 UTP 25Port 110 IDC 90°
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51

Patch Panel



S/N : LE-P3018
Description: 19" 1U CAT5E/CAT6 UTP 24Port
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P3217
Description: 19" 1U CAT6/CAT5E UTP 24Port 90°
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P6224-C6/C6A
Description: 19 inch CAT6/6A UTP 24Port Toolless
Packing data: 20EA/ctn
Packing size (mm): 52x26.5x51



S/N : LE-P3224
Description: 19" 1U 24Port CAT5E/CAT6 UTP with cable Management
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P3224D
Description: 19" 1U 16Port CAT6A/CAT6/CAT5E UTP
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P3224E
Description: 19" 1U 24Port CAT6A/CAT6/CAT5E UTP
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P3228
Description: 19" 1U 24Port CAT5E UTP 110 IDC
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P3236
Description: 19" 1U 48Port CAT6/CAT5E UTP 90°
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P3237
Description: 19" 1U 24Port CAT5E UTP Krone IDC 90°
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P3310
Description: 19" 1U 24Port CAT6A/CAT6/CAT5E UTP
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51

Patch Panel



S/N : LE-P5324
Description: 19" 1U CAT5E/CAT6 UTP 24Port Krone IDC 90°
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P2248
Description: 19" 2U 48Port UTP with 2 Cable Management
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P2448
Description: 19" 1U CAT5E UTP 48Port
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P2548
Description: 19" 2U CAT5E/CAT6 UTP 48Port Cable Management option
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P2648
Description: 19" 2U CAT5E/CAT6 UTP 48Port Cable Management option
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P3013
Description: 19" 2U CAT3 UTP 50Port 110 IDC 90°
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P3248
Description: 19" 2U 48Port CAT5E/CAT6 UTP with cable Management
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P5348
Description: 19" 2U CAT5E/CAT6 UTP 48Port Krone IDC 90°
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P5548
Description: 19" 2U CAT5E/CAT6 UTP 48Port Krone IDC 90°
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P2696
Description: 19" 3U CAT5E/CAT6 UTP 48Port Cable Management option
Packing data: 10EA/ctn
Packing size (mm): 53x53x32

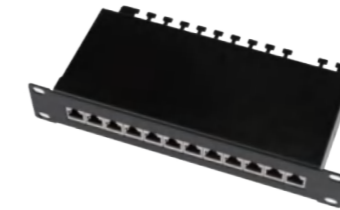
Patch Panel



S/N : LE-P5308S
Description: CAT5E/CAT6 FTP 8Port Krone IDC
Packing data: 25EA/ctn
Packing size (mm): 47x29x32



S/N : LE-P5608SRL
Description: 8Port FTP CAT6A with Cable Management and earth cable
Packing data: 25EA/ctn
Packing size (mm): 47x29x32



S/N : LE-P3250S
Description: 10" 1U 12Port CAT6A/CAT6/CAT5E FTP 90°
Packing data: 25EA/ctn
Packing size (mm): 47x29x32



S/N : LE-P5312S
Description: 10" CAT5E/CAT6 FTP 12Port Krone IDC
Packing data: 25EA/ctn
Packing size (mm): 47x29x32



S/N : LE-P3217S
Description: 19" 1U CAT6A FTP 24Port 90°
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P3217SS
Description: 19" 1U CAT6A/CAT6/CAT5E STP 24Port Sliver cover 90°
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P3262S
Description: 19" 0.5U 24Port CAT6A/CAT6/CAT5E FTP
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P5324S
Description: 19" 1U CAT5E/CAT6 FTP 24Port Krone IDC 90°
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51

Patch Panel

Patch Panel



S/N : LE-P5324SB
Description: 19" 0.5U CAT5E/CAT6/CAT6A FTP 24Port Krone IDC 90°
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P5324SR
Description: 19" 1U CAT5E/CAT6/CAT6A FTP 24Port Krone IDC 90°
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P3424
Description: 19" 0.5U 24Port SUS304 with 2cable Management Blank
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P3624
Description: 19" 1U 24Port Blank
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P5524S
Description: 19" 1U CAT5E/CAT6 FTP 24Port Krone IDC 90°
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P5524SU
Description: 19" 1U CAT6 FTP 24Port Krone IDC 90°
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P3724
Description: 19" 1U 24Port with cable Management Blank
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P3724S
Description: 19" 1U 24Port with cable Management Blank FTP
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P5348S
Description: 19" 2U CAT5E/CAT6 FTP 48Port Krone IDC 90°
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P3252S
Description: 10" 1U 12Port Blank
Packing data: 25EA/ctn
Packing size (mm): 47x29x32



S/N : LE-P3824
Description: 19" 1U 24Port with cable Management Blank
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



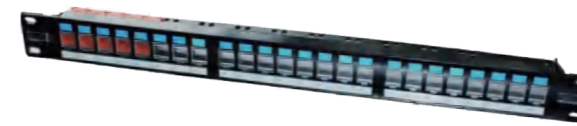
S/N : LE-P3924
Description: 19" 1U 24Port with cable Management Blank
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P3812
Description: 10" 1U 12Port Blank
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P3516
Description: 1U 16Port Blank
Packing data: 25EA/ctn
Packing size (mm): 47x29x32



S/N : LE-P4001
Description: 19" 1U 24port UTP with cable Management & duct cover Blank
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P4324J-XX
Description: UTP Blank Patch Panel Can be folded
Packing data: 25EA/ctn
Packing size (mm): 47x29x32



S/N : LE-P3311S
Description: 19" 1U 24Port Blank U/FTP with cable management
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P3315S
Description: 19" 1U 48Port Blank U/FTP with cable management
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51

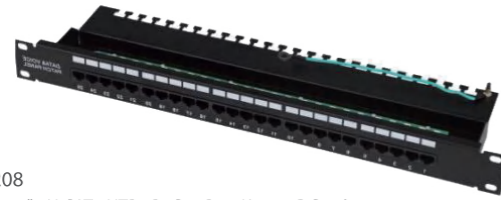


S/N : LE-P4055
Description: 19" 1U UTP 24Port with cable Management blank
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51



S/N : LE-P3317S
Description: 19" 2U 48Port Blank U/FTP with cable management
Packing data: 20EA/ctn
Packing size (mm): 53x26.3x51

Patch Panel



S/N : LE-P3208
 Description: 19" 1U CAT3 UTP 8P4C 25Port Krone IDC 90°
 Packing data: 20EA/ctn
 Packing size (mm): 53x26.3x51



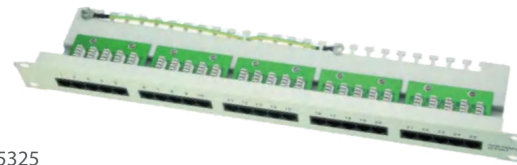
S/N : LE-P3209
 Description: 19" 1U CAT3 UTP 8P4C 50Port Krone IDC 90°
 Packing data: 20EA/ctn
 Packing size (mm): 53x26.3x51



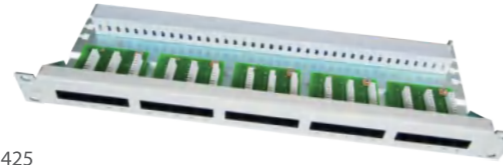
S/N : LE-P3214
 Description: 19" 1U CAT3 UTP 8P8C 25Port Krone IDC 90°
 Packing data: 20EA/ctn
 Packing size (mm): 53x26.3x51



S/N : LE-P5225
 Description: 19" 1U CAT3 UTP 25Port Krone IDC 90°
 Packing data: 20EA/ctn
 Packing size (mm): 53x26.3x51



S/N : LE-P5325
 Description: 19" 1U CAT3 UTP 25Port Krone IDC 90°
 Packing data: 20EA/ctn
 Packing size (mm): 53x26.3x51



S/N : LE-P5425
 Description: 19" 1U CAT3 UTP 25Port Krone IDC 90°
 Packing data: 20EA/ctn
 Packing size (mm): 53x26.3x51



S/N : LE-P5250
 Description: 19" 2U CAT3 UTP 50Port Krone IDC 90°
 Packing data: 20EA/ctn
 Packing size (mm): 53x26.3x51



S/N : LE-P5350
 Description: 19" 2U CAT3 UTP 50Port Krone IDC 90°
 Packing data: 20EA/ctn
 Packing size (mm): 53x26.3x51



S/N : LE-P5350R
 Description: 19" 2U CAT3 UTP 50Port Krone IDC 90°
 Packing data: 20EA/ctn
 Packing size (mm): 53x26.3x51



S/N : LE-P4324JS-XX
 Description: FTP Blank Patch Panel Can be folded
 Packing data: 25EA/ctn
 Packing size (mm): 47x29x32

Patch Panel



S/N : LE-P4224-XX
 Description: 24port UTP Blank Patch Panel
 Packing data: 20EA/ctn
 Packing size (mm): 51x33x22.5



S/N : LE-P4224S-XX
 Description: 24port FTP Blank Patch Panel
 Packing data: 20EA/ctn
 Packing size (mm): 51x33x22.5

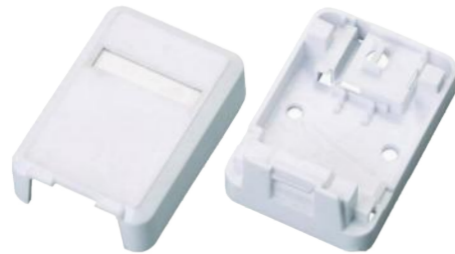
Surface Box



S/N : LE-S019
 Size (mm): 65x50x27 Material: ABS Port: 1
 Packing data: 500EA/ctn
 Packing size (mm): 56x31x40



S/N : LE-S020
 Size (mm): 70x60x27 Material: ABS Port: 2
 Packing data: 500EA/ctn
 Packing size (mm): 85x31x40



S/N : LE-S021
 Size (mm): 65x50x27 Material: ABS Port: 1
 Packing data: 500EA/ctn
 Packing size (mm): 56x31x40



S/N : LE-S022
 Size (mm): 70x60x27 Material: ABS Port: 2
 Packing data: 500EA/ctn
 Packing size (mm): 85x31x40



S/N : LE-S023
 Description: UTP CAT5E/CAT6
 Size (mm): 65x50x27 Material: ABS Port: 1
 Packing data: 500EA/ctn
 Packing size (mm): 56x31x40



S/N : LE-S023S
 Description: FTP CAT5E/CAT6
 Size (mm): 65x50x27 Material: ABS Port: 1
 Packing data: 500EA/ctn
 Packing size (mm): 56x31x40



S/N : LE-S024
 Size (mm): 70x60x27 Material: ABS Port: 2
 Packing data: 500EA/ctn
 Packing size (mm): 85x31x40



S/N : LE-S024S
 Size (mm): 70x60x27 Material: ABS Port: 2
 Packing data: 500EA/ctn
 Packing size (mm): 85x31x40

Surface Box



S/N : LE-S025
 Description: CAT5E/CAT6 1 Port/2 port UTP Surface box
 Size (mm): 33x50x27 Material: ABS Port: 1
 Packing data: 500EA/ctn
 Packing size (mm): 56x31x40



S/N : LE-S026
 Description: CAT5E/CAT6 1 Port/2 port UTP Surface box
 Size (mm): 65x50x27 Material: ABS Port: 2
 Packing data: 500EA/ctn
 Packing size (mm): 85x31x40

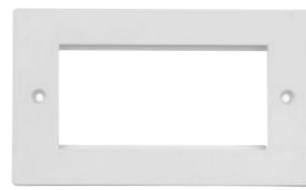
Face Plate



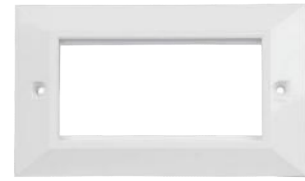
S/N : LE-F001
Port: 2
Size (mm): 86x86



S/N : LE-F002
Port: 2
Size (mm): 86x86



S/N : LE-F003
Port: 4
Size (mm): 86x145



S/N : LE-F004
Port: 4
Size (mm): 86x145



S/N : LE-F005
Port: 4
Size (mm): 86x150



S/N : LE-F006
Port: 1
Size (mm): 86x86



S/N : LE-F010
Port: 1
Size (mm): 22.5x45



S/N : LE-F011
Port: 1
Size (mm): 45x45



S/N : LE-F019
Port: 1
Size (mm): 86x86



S/N : LE-F020
Port: 2
Size (mm): 86x86



S/N : LE-F021
Port: 1
Size (mm): 86x86



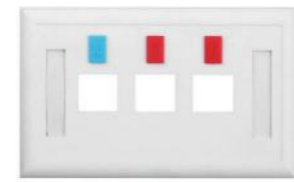
S/N : LE-F022
Port: 2
Size (mm): 86x86



S/N : LE-F041
Port: 1
Size (mm): 120x80



S/N : LE-F042
Port: 2
Size (mm): 120x80

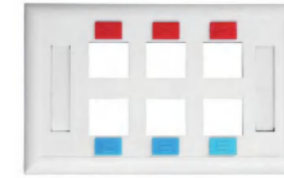


S/N : LE-F043
Port: 4
Size (mm): 120x80

Face Plate



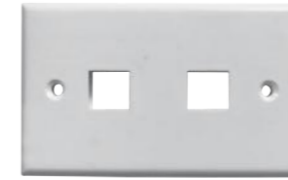
S/N : LE-F044
Port: 4
Size (mm): 120x80



S/N : LE-F046
Port: 6
Size (mm): 120x80



S/N : LE-F051
Port: 1
Size (mm): 114x76



S/N : LE-F052
Port: 2
Size (mm): 114x76

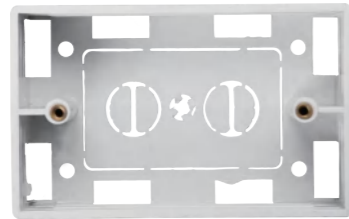
Bottom Box



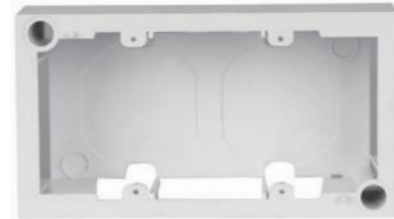
S/N : LE-B080B
 Size (mm): 80x80x37 Material: ABS
 Packing data: 400pcs/Box
 Packing size (mm): 71x39x45



S/N : LE-B086A
 Size (mm): 86x86x37 Material: ABS
 Packing data: 400pcs/Box
 Packing size (mm): 71x39x45



S/N : LE-B120A
 Size (mm): 114x76x36 Material: ABS
 Packing data: 300pcs/Box
 Packing size (mm): 71x39x45



S/N : LE-B120B
 Size (mm): 150x80x37 Material: ABS
 Packing data: 300pcs/Box
 Packing size (mm): 71x39x45

Plug



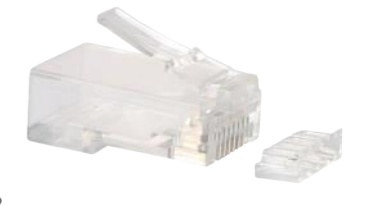
S/N : LE-G001S
 Description: 8P8C RJ45 FTP
 Thickness: 3U Leg: 2/3
 Cable Management: without
 Packing data: 10000EA/ctn
 Packing size (mm): 49x33x28



S/N : LE-G002S
 Description: 8P8C RJ45 FTP
 Thickness: 3U Leg: 2/3
 Cable Management: with
 Packing data: 10000EA/ctn
 Packing size (mm): 49x33x28



S/N : LE-G003
 Description: 8P8C RJ45 UTP
 Thickness: 3U Leg: 2/3
 Cable Management: without
 Packing data: 10000EA/ctn
 Packing size (mm): 49x33x28



S/N : LE-G004
 Description: 8P8C RJ45 UTP
 Thickness: 3U Leg: 2/3
 Cable Management: with
 Packing data: 10000EA/ctn
 Packing size (mm): 49x33x28



S/N : LE-G005
 Description: 6P6C/6P4C UTP
 Thickness: 3U Leg: 2/3
 Cable Management: without
 Packing data: 10000EA/ctn
 Packing size (mm): 49x33x28



S/N : LE-G006
 Description: 4P4C/4P2C UTP
 Thickness: 3U Leg: 2/3
 Cable Management: without
 Packing data: 10000EA/ctn
 Packing size (mm): 49x33x28



S/N : LE-G007
 Description: 6P2C UTP
 Thickness: 3U Leg: 2/3
 Cable Management: without
 Packing data: 10000EA/ctn
 Packing size (mm): 49x33x28



S/N : LE-G008S
 Description: CAT6A/CAT7 FTP
 Thickness: 3U Leg: 2/3
 Cable Management: with
 Cable Holder: with
 Packing data: 10000EA/ctn
 Packing size (mm): 49x33x28



S/N : LE-G009
 Description: CAT5E/CAT6/CAT6A UTP
 Thickness: 3U
 Cable Holder: with
 Other: toolless
 Packing data: 1000EA/ctn
 Packing size (mm): 42x26.3x45



S/N : LE-G010
 Description: CAT6/CAT6A UTP
 Thickness: 3U
 Cable Holder: with
 Other: toolless
 Packing data: 1000EA/ctn
 Packing size (mm): 42x26.3x45

S/N : LE-G010S
 Description: CAT6/CAT6A FTP
 Thickness: 3U
 Cable Holder: with
 Other: toolless
 Packing data: 1000EA/ctn
 Packing size (mm): 42x26.3x45



S/N : LE-KP002
 Description: CAT6/CAT6A UTP
 Thickness: 3U
 Cable Holder: with
 Other: RJ45-RJ45 toolless
 Packing data: 1000EA/ctn
 Packing size (mm): 42x26.3x45



S/N : LE-KP002S
 Description: CAT6/CAT6A FTP
 Thickness: 3U
 Cable Holder: with
 Other: RJ45-RJ45 toolless
 Packing data: 500EA/ctn
 Packing size (mm): 42x26.3x28



S/N : LE-KP003
 Description: CAT6A
 Thickness: 3U
 Cable Holder: with
 Other: toolless
 Packing data: 500EA/ctn
 Packing size (mm): 42x26.3x28



S/N : LE-KP003S
 Description: CAT8 FTP
 Thickness: 3U
 Cable Holder: with
 Other: toolless
 Packing data: 500EA/ctn
 Packing size (mm): 42x26.3x28



S/N : LE-G40AS
 Description: 8P8C FTP
 Thickness: 3U
 Cable Holder: with
 Other: toolless
 Packing data: 1000EA/ctn
 Packing size (mm): 42x26.3x45



S/N : LE-G40B
 Description: 8P8C UTP
 Thickness: 3U
 Cable Holder : with
 Other: toolless
 Packing data: 1000EA/ctn
 Packing size (mm): 42x26.3x45



S/N : LE-G40BS
 Description: 8P8C FTP
 Thickness: 3U
 Cable Holder: with
 Other: toolless
 Packing data: 1000EA/ctn
 Packing size (mm): 42x26.3x45



S/N : LE-G601S
 Description: 8P8C FTP
 Thickness: 3U
 Cable Holder: with
 Other: toolless
 Packing data: 1000EA/ctn
 Packing size (mm): 42x26.3x45



S/N : LE-G602AS
 Description: 8P8C FTP
 Thickness: 3U
 Cable Holder: with
 Other: toolless
 Packing data: 1000EA/ctn
 Packing size (mm): 42x26.3x45



S/N : LE-G602BS
 Description: 8P8C FTP
 Thickness: 3U
 Cable Holder: with
 Other: toolless
 Packing data: 1000EA/ctn
 Packing size (mm): 42x26.3x45



S/N : LE-G603AS
 Description: 8P8C FTP
 Thickness: 3U
 Cable Holder: with
 Other: toolless
 Packing data: 1000EA/ctn
 Packing size (mm): 42x26.3x45



S/N : LE-G603BS
 Description: 8P8C FTP
 Thickness: 3U
 Cable Holder: with
 Other: toolless
 Packing data: 1000EA/ctn
 Packing size (mm): 42x26.3x45



S/N : LE-G603CS
 Description: 8P8C FTP
 Thickness: 3U
 Cable Holder: with
 Other: toolless
 Packing data: 1000EA/ctn
 Packing size (mm): 42x26.3x45



S/N : LE-G603DS
 Description: 8P8C FTP
 Thickness: 3U
 Cable Holder: with
 Other: toolless
 Packing data: 1000EA/ctn
 Packing size (mm): 42x26.3x45



LE-23A



LE-23B



The PIXIAN fiber optic wire stripper, also known as stripping, wire strippers, FTTH FTTH tool applicable to covered wire fiber optic cable

| S/N | LE-23A | LE-23B |
|--------------|--|--|
| Description | Available for fiber optic (core of conductor 1-2 pieces), reinforcing materials and FRP, forbidden cutting reinforcing metal fiber optic | Available for fiber optic (core of conductor 1-2 pieces), reinforcing materials, FRP and metal fiber optic |
| Size | 4.5" (115mm) | |
| Scope | 3.1x2.0mm PIXIAN fiber optic cable | |
| Service life | 2000 times | |

LE-113



LE-223A



LE-223H



| S/N | LE-223A | LE-113 | LE-223H |
|-------------|---|--------|--|
| Description | Three stripping guides for 2mm outer jacket, 900um buffer insulation and 250um buffer (acrylate coating). | | W/Adjusting Mechanism for special gauges, can manually adjust the special gauges |
| Size | 5.1" (130mm) | | |
| Material | Middle Carbon Steel with Hardened & Black Oxide Finished | | |

LE-223M



| S/N | LE-223M |
|-------------|---|
| Description | Precise Cutter & Stripper For Stripping Wire From 30 To 10 AWG (UP TO 0.5-4.0mm) With Spring Return Action and an additional hook |
| Size | 5.1" (130mm) |
| Weight | 72g |
| Material | Middle Carbon Steel With Hardened |

LE-224A



LE-224D



| S/N | LE-224A | LE-224D |
|-------------|--|--|
| Description | Simply lock a F connector into socket it onto a stripped cable end | 3 in 1 tool One end to enlarge space between shield and insulation for RG59, another end for RG 6 the other end lock F connector into tool socket and twist it onto a stripped cable end |
| Size | 3.93" (100mm) | |

LE-312A-B-S-X



LE-322



- LE-322 with streamlined design, no replacement cassette is needed and no adjustment for V-block. Tool has been preset for RG58/59/6
- For stripping different materials of cable, use the built-in hex key to align the sensitive socket and adjust the blade for good results
- Size: 4.3" (108mm)

| S/N | For stripping RG cable |
|---------|--------------------------------|
| LE-322 | RG-58/59/62/6 |
| LE-312A | RG-59/62/6/4C/5C |
| LE-312B | RG-58/59/62/3C/4C |
| LE-312X | FOR CABLE O.D. FROM 3.5-5mm |
| LE-312S | FOR BIG CABLE O.D AROUND 10.50 |

- Light weight, compact, cost-effective stripper is simple to operate
- Stripping the coaxial jacket and inner conductor in one operation by rotating the stripper in clockwise direction 3-6 times, easy and effective
- NO adjustments needed
- Size: 4.3" (108mm)

| | |
|------------------------|----------------------|
| S/N | LE-323 |
| For stripping RG cable | RG59/62/6/11/7/213/8 |



LE-323

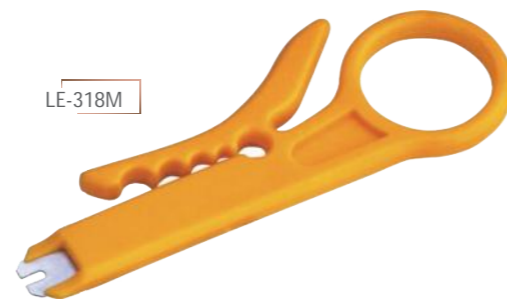
LE-325



LE-335

Replacement blade: LE-3251

| | | |
|------------------------|---|--|
| S/N | LE-325 | LE-335 |
| Stripping Distance | Strip cables from 4.5-25mm (1/8"-1.0") diameter | Strip cables from 25-36mm (1.0"-1.4") diameter |
| For stripping RG cable | Plastic | |
| Size | 6" (150mm) | |



LE-318M

Size: 3.5" (89mm)

| | | |
|-----|---------|---|
| S/N | LE-318M | For stripping wire diameter 5-6.2mm. Made of poly resin, economic type. |
|-----|---------|---|



LE-302A-B

LE-322

- The V-block can be reversed, and the indication arrow ">" show recommended cable size. Stripping distance can be changed if user moves one of the stripping blades. (AS FIG. 2)
- Stripping the coaxial jacket and inner conductor in one operation by rotating the stripper in clockwise direction 3-6 times, easy and effective
- For stripping different materials of cable, use the built-in hex key to align the sensitive socket and adjust the blade for good results
- Size: 3.9" (99mm)

| | |
|---------|----------------------------|
| S/N | For stripping RG cable |
| LE-332 | RG-58/59/62/6/6QS/3C/4C/5C |
| LE-302A | RG-59/62/6/4C/5C |
| LE-302B | RG-58/59/62/3C/4C |

- Light weight, compact, cost-effective stripper, simple to operate
- Adjustable stripping blade for different insulation thickness, prevents damage of shielding and conductors
- The cassette can be reversed to change different coaxial cable
- Easily to adjust with thumb screw
- Size: 4.9" (125mm)

| | | |
|-----|--------|--|
| S/N | LE-352 | Strips outer jacket of UTP and STP cable and CAT-5 round telephone cable |
| | | Strips RG59/6/11/7 coaxial cable |
| | | Strips flat telephone cable |
| | | With cable cutter |



LE-352



LE-501E

| | |
|------------------------|---|
| S/N | LE-501E |
| For stripping RG cable | RG59/62/6/11/7/213/8 |
| Stripping Distance | 2blades model RG59/6 D=4mm(1/8") RG59/6 D=6.35mm(1/4") RG11/7 D=6.35mm(1/4") |
| Size | 5.4"(137mm) |



LE-700D

- A versatile wire stripper of sturdy construction capable of cutting and stripping flexible from 0.2 to 4mm. without any adjustment
- Blade pressure can be adjusted for external sheaths of 3 core cables
- Also feature a cable cutter
- Size: 3.9"(99mm)



LE-701A

| | |
|---------------------|-------------------------------------|
| S/N | LE-701A |
| Stripping Wire Size | 0.5/1.2/1.5/2.0MM (AWG 24/16/14/12) |
| Size | 6.7"(170mm) |



LE-766

| | |
|---------------------|-----------------------|
| S/N | LE-766 |
| Stripping Wire Size | 0.5-6.0MM (AWG 24-10) |
| Size | 8.2"(210mm) |



LE-3130

■ Size: 3.9"(99mm)



LE-998

| | |
|---------------|--|
| S/N | LE-998 |
| Crimping Size | UAL,UBCO,UYCO,UG,UR,UY,UB,UIB,UIY,UIR,UDW,UDM,SUPER-MINI,CROSS |
| Size | 6.3"(159mm) |



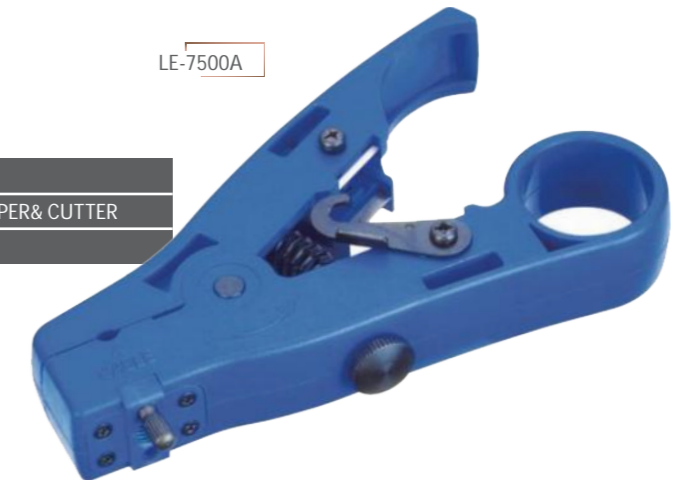
LE-2206

LE-2206F

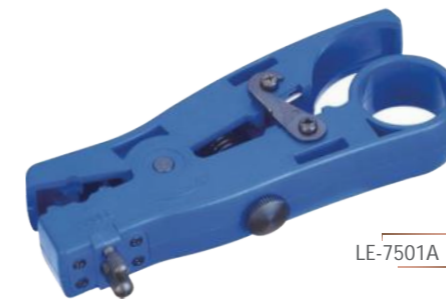
- For security system use
- Remove BNC/F connectors in high density or hard-to-reach locations

| | | |
|--------------|-------------|----------|
| S/N | LE-2206 | LE-2206F |
| Blade Length | 6"(156±5mm) | |
| BNC | ✓ | |
| F | | ✓ |

| | |
|-------------|-------------------------------------|
| S/N | LE-7500A |
| Description | UTP/STP.FLAT CABLE STRIPPER& CUTTER |
| Size | 5"(127mm) |



LE-7500A



LE-7501A

| | |
|-----------------------|-----------|
| S/N | LE-7501A |
| Stripper dimension"D" | "D"6.4mm |
| Size | 5"(127mm) |



LE-7502A

| | |
|---------------------------|-------------------|
| S/N | LE-7502A |
| Stripper dimension"D" "E" | "D"8.0mm "E"4.0mm |
| Size | 5"(127mm) |



LE-C147

| | |
|-------------|---|
| S/N | LE-C147 |
| For Cutting | For cutting Kevlar of fiber optic cable |
| Size | 5.8"(147mm) |



LE-S143

| | |
|-------------|---|
| S/N | LE-S143 |
| Description | Three stripping guides for 2mm outer jacket, 900um buffer insulation and 250um buffer(acrylate coating). W/Adjusting Mechanism for special gauges, can manually adjust the special gauges |
| Size | 6.3"(160mm) |



LE-5021

- 6.5"5 in 1, precise cutter &stripper with comfortable thickness handle
- Made by CNC grinding
- Wire stripper, wire cutter, steel wire cutter, pliers, wire loop with grinding blades for sharp cutter &stripper
- Laser marked gauges including AWG &mm

| S/N | Applicable for stripping wire stze | | | | | | | | |
|---------|------------------------------------|----------|----|-----|-----|----|-----|-----|----|
| | AWG | Stranded | 12 | 14 | 16 | 18 | 20 | 22 | 24 |
| LE-5021 | Single | 10 | 12 | 14 | 16 | 18 | 20 | 22 | |
| | mm | 2.6 | 2 | 1.6 | 1.3 | 1 | 0.8 | 0.6 | |



LE-110

- Blades are made of hardened SNCM-2
- All are interchange and reversible
- Size: 7.4"(188mm)



- Use on telecom terminal block
- Size: 6.1"(155mm)

LE-156

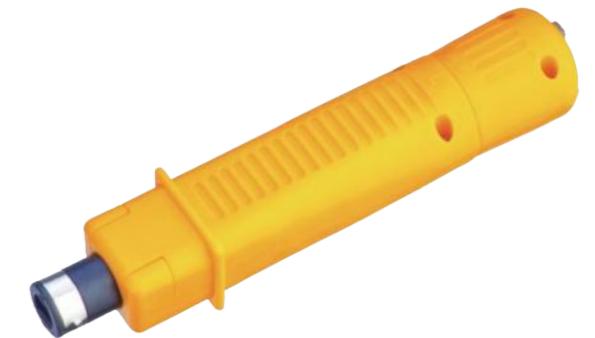


LE-315DR

- For use on Lan and Telecom, seating 4 or 5 pairs UTP(24 AWG)at a time
- Suitable for both 110 type cable side and cross-connect side terminals blocks
- The termination block heel w/blades are changeable and reversible. One end for seating and cutting off wires, and the other end for seating wires only
- Size: 4.3"(108mm)

LE-3140

- With adjustable impact pressure control
- The storage on the top of tool is for storing one piece of spare blade
- Blades are interchangeable and reversible
- Size: 7.1"(180mm)





- ▣ Suitable for connecting cables, modules and distribution frames
- ▣ Various products make the job more convenient
- ▣ Specially-made tool head ensures durability
- ▣ Combination hook
- ▣ Size: LE-3141~7.3"(185mm);LE-3141A~7.1"(180mm);LE-3141B~4.8"(122mm)



- ▣ LE-3142
- ▣ Use on Siemens type
- ▣ Size: 6.5"(165mm)

- ▣ LE-3143
- ▣ Use on Alcatel type
- ▣ Size: 6.4"(162.5mm)



- ▣ LE-3144
- ▣ Use on 10 pairs Module (tyco type)
- ▣ Size: 6.1"(155mm)



- ▣ LE-3240
- ▣ With adjustable impact pressure control
- ▣ The storage on the top of tool is for storing one piece of spare blade
- ▣ Blades are interchangeable and reversible
- ▣ Size: 4.5"(114mm)



- ▣ LE-3640
- ▣ LE-3640 series is non impact type
- ▣ Size: 5.7"(145mm)

- ▣ LE-9140 series is with impact & adjustable HI-LO Pressure selector
- ▣ A built-in combination hook/spludger for tracing and removing wires
- ▣ Twist-lock style holder provides quick, easy blade changes and prevents pullout an additional safe storage for one more spare blade
- ▣ Interchange cable and reversible blades
- ▣ Size: 5.9"(150mm)



LE-9140



LE-26B

- All metal constructions, rigid type. For crimping stranded wire only
- Size: 8"(203mm)

| S/N | For crimping modular plug |
|--------|---|
| LE-26B | Normal 6P6C/RJ-12, 6P4C/RJ-11 & 6P British Plug |



LE-46

LE-86

- Size: 7.9"(200mm)

| S/N | For crimping modular plug |
|-------|--|
| LE-46 | 6P6C/R-12 & 6P4C/RJ-11 & 6P2C, 4P4C & 4P2C |
| LE-86 | 8P8C/RJ-45 6P6C/RJ12 6P4C/RJ-11 & 6P2C |



LE-200A/2008A

- Straight motion professional type, provide precise operation with key way in & P modular holder
- Modular holders are made of AL-ZN Alloy light weight & durable
- Suitable for both stranded & solid wire (UTP/STP)
- Tool 200A/200AR/200/200R design with 10 position punches. For crimping 8P8C plug, please use AMP 8P8C plug with 2 extra cavities on
- Tool 2008A/2008AR/2008/2008R design with 10 position punches. For crimping the ordinary 8P8C plug, this kind of 8P plug without additional cavity on
- Adjusting the 6P guide: use a flat(slot) screw driver to set the guide to right side for crimping normal 6P plug and set the guide to left side for crimping DEC plug
- Built-in round cable stripper
- Size: 7.6"(192mm)

| S/N | For crimping modular plug | Ratchet |
|--------|---|---------|
| 200A | 10P10C, AMP 8P8C/RJ-45, 6P6C/RJ-12, 6P4C/RJ-11, 4P4C & 4P2C PLUGS & DEC/OFF SET PLUG-6P6C | No |
| 200AR | | Yes |
| 2008A | 8P8C/RJ-45, 6P6C/RJ-12, 6P4C/RJ-11, 4P4C & 4P2C PLUGS & DEC/OFF SET PLUG-6P6C | No |
| 2008AR | | Yes |

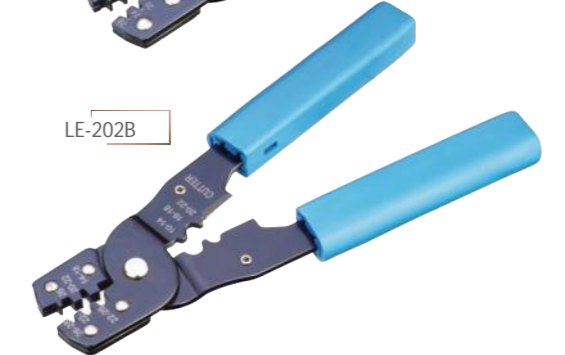
LE-200AR/2008AR

- Frame made of steel with cushion handles for comfortable operation
- Size: 7.9"(200mm)

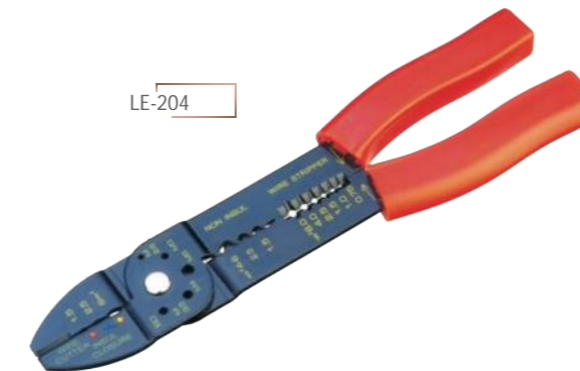
| S/N | For Crimping Modular Plug |
|---------|--|
| LE-202A | For computer pins & sockets, D-sub 26-28 AWG wire For butt-insulated connectors, 22-26 AWG wire For telephone piercing spade lugs, 22-26 AWG wire For open barrel connectors, 20-22AWG wire For open barrel connectors, 14-18 AWG wire |
| LE-202B | For computer pins & sockets, D-sub 26-28 AWG wire For butt-insulated connectors 22-26 AWG wire For telephone piercing spade lugs, 22-26 AWG wire For open barrel connectors, 20-22AWG wire For open barrel connectors, 14-18 AWG wire For non-insulated terminals, 10-14 16-18 and 20-22 AWG wire |



LE-202A



LE-202B



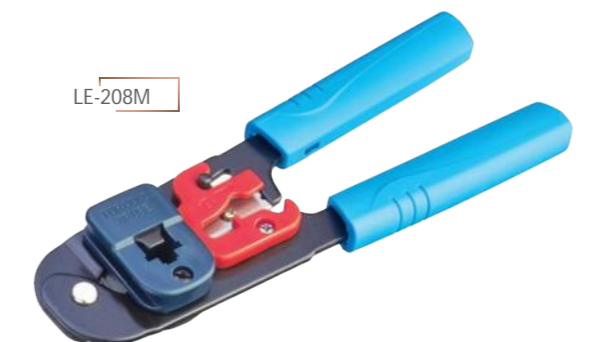
LE-204

- Crimper made of carbon steel and hardened
- Size: 9"(229mm)

| S/N | Stripping Wire Size | |
|--------|---------------------|---------------------------|
| LE-204 | AWG | 20 18 16 14 12 10 |
| | MM | 0.75 0.9 1.25 2.0 3.5 5.5 |
| | AWG | 20-18 14-16 12-10 |
| | DIN mm ² | 1.5 2.5 6 |
| | JIS mm ² | 1.25 2 5.5 |

- Steel frame, harden black oxide finished light weight & durable
- Deluxe type, w/guide for operation
- An additional locker for storage after work
- Size: 7.9"(200mm)

| S/N | For Crimping Modular Plug |
|---------|--|
| LE-208M | 8P8C/RJ-45 (Available for stripping round cable) |



LE-208M

Size: 7.9"(200mm)

| S/N | For Crimping Modular Plug |
|---------|---------------------------------------|
| LE-210C | 8P8C/RJ-45 |
| LE-210N | (Available for stripping round cable) |

LE-210C



LE-210N

LE-213



Size: 6.9"(175mm)

| S/N | Description |
|--------|----------------------------------|
| LE-213 | For crimping D-sub AWG: 20-24-28 |

LE-218M



Size: 7.1"(180mm)

| S/N | For Crimping Modular Plug |
|---------|---------------------------|
| LE-218M | 8P8C/RJ-45 |

Size: 8.7"(220mm)

| S/N | For Crimping Modular Plug |
|-----------|---|
| LE-236-8P | FOR 8P8C/RJ45 |
| LE-236Q1 | HIROSE 8P8C/RJ45 SHIELDED PLUGS(Old item no TL336Q) |

LE-236-8P



LE-236Q1



LE-246



Size: 8"(203mm)

| S/N | For Crimping Modular Plug |
|--------|---|
| LE-246 | 6PC/RJ-12,6P4C/R-11,6P2C,4P4C & 4P2C PLUG |
| LE-268 | 8P8C/RJ-45,6P6C/RJ-12,6P4CRJ-11 & 6P2C PLUG |

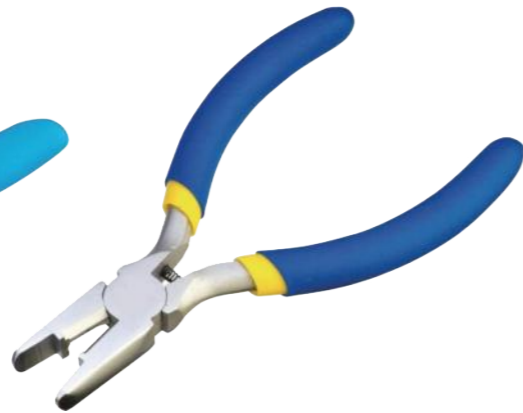
LE-268



LE-310



LE-311



Size: 5.9"(150mm)

| S/N | | Crimping Size |
|---------------------------|-----|-------------------------------|
| LE-310 (Deluxe Type) | AWG | 19-26(UR) 22-26(UY) 19-26(UG) |
| LE-311 (Economic Type) | | |

LE-315



Size: 7.7"(195mm)

| S/N | For Crimping Modular Plug |
|--------|---|
| LE-315 | 8P8C/RJ-45,6P6C/RJ-12,6P4C/RJ-11 & 6P2C,4P4C & 4P2C |

LE-330A



LE-206



Size: 8.7"(220mm)

| S/N | For cutting |
|---------|--|
| LE-206 | 6.5"L cuts wire O Dup to 0.41(10.5mm) |
| LE-330A | 8.7"L cuts wire O Dup to 0.75"(19.1mm) |

Size: 8"(203mm)

| S/N | For Crimping Modular Plug |
|---------|---|
| LE-468S | 8P8C/RJ-45,6P6C/RJ-12,6P4C/RJ-11 & 6P2C 4P4C & 4P2C |

LE-468S



- Straight motion professional type, provide precise operation with key way in & P modular holder.
- Modular holders are made of AL-ZN Alloy light weight & durable
- Suitable for both stranded & solid wire (UTP/STP)
- Size: 8"(203mm)

| S/N | For Crimping Modular Plug | Ratchet |
|---------|-------------------------------|---------|
| LE-500R | Same as LE-500, but w/ratchet | Yes |

LE-500R



LE-507

- Works on F type RG-59(4C) & Rg-6(5C) compression connectors
- Size: 9.3"(266mm)

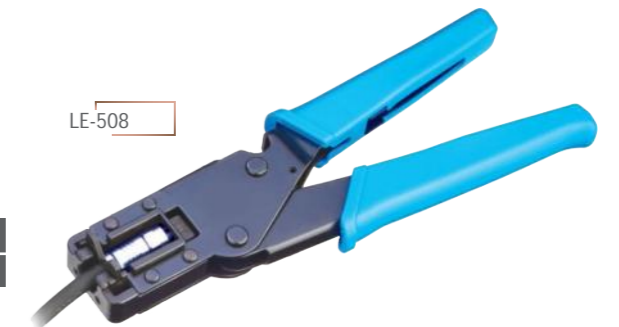
| S/N | For Crimping Modular Plug |
|--------|---------------------------|
| LE-507 | RG-59(4C), Rg-6(5C) |



LE-508

Size: 8.5"(216mm)

| S/N | For Crimping Modular Plug | Compressed Distance |
|--------|---------------------------|---------------------|
| LE-508 | RG-59(4C), RG-6(5C) | 20.30±0.15mm |



LE-518A



Size: 5.6"(143mm)

| S/N | For Crimping Modular Plug | Compressed Distance |
|---------|---------------------------|---------------------|
| LE-518A | RG-59(4C),RG-6(5C) | 20.30±0.15mm |
| LE-518B | | |

LE-518B



LE-H518E



Size: 5.9"(150mm)

| S/N | Compressed Distance For F Connector | Compressed Distance For BNC Connector | Compressed distance For RCA connector |
|----------|-------------------------------------|---------------------------------------|---------------------------------------|
| LE-H518E | 20.30±0.20mm | 32.8±0.20mm | 33.1±0.20mm |
| LE-H518F | | | |

LE-H518F



LE-864



Crimper made of carbon steel and hardened

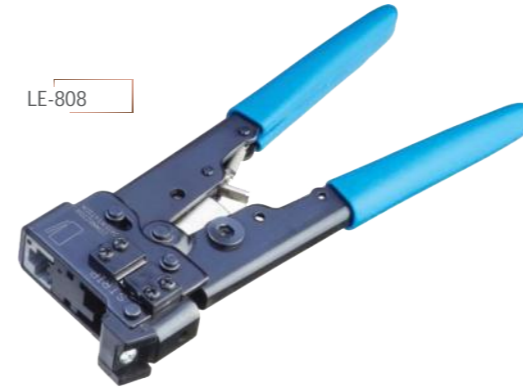
Size: 6.9"(175mm)

| S/N | Sreipping Wire Size | |
|--------|---------------------|-------------|
| LE-864 | AWG | 20-18 16-14 |
| LE-866 | DIN mm ² | 1.5 2.5 |

LE-866



LE-808



Size: 7.9"(200mm)

| S/N | For Crimping Modular Plug |
|--------|---------------------------|
| LE-808 | 8P8C/RJ-45 |

Size: 8.5"(215mm)

| S/N | For Crimping Modular Plug | Ratchet |
|----------|---|---------|
| LE-2810R | 8P8C/RJ-456P6C/RJ.12.6P4C/RJ-11 RJ45(CAT6 8P8C)-AMP | Yes |

LE-2081R



LE-5080R



Size: 8.1"(206mm)

| S/N | For Crimping Modular Plug | Compressed Distance |
|----------|---------------------------|---------------------|
| LE-5080R | RG-58/59/62/6(3C/4C/5C) | 18.0-22.0 |

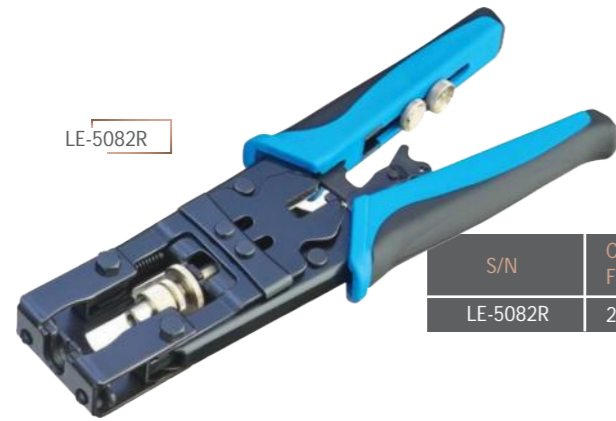
For crimping F/BNC/RCA Rg-58/59/62/6(3C/4C/5C)type compression

Size: 8.1"(206mm)

| S/N | Compressed Distance For F Connector | Compressed Distance For BNC Connector | Compressed distance For RCA connector |
|----------|-------------------------------------|---------------------------------------|---------------------------------------|
| LE-5081R | 15.8-25.8mm | 28.2-38.2mm | 28.2-38.2mm |

LE-5081R





LE-5082R

- For crimping F/BNC/RCA Rg-58/59/62/6(3C/4C/5C) type compression
- Size: 9.1"(231mm)

| S/N | Compressed Distance For F Connector | Compressed Distance For BNC Connector | Compressed distance For RCA connector |
|----------|-------------------------------------|---------------------------------------|---------------------------------------|
| LE-5082R | 20.8±0.2mm | 33.2±0.20mm | 33.2±0.20mm |



LE-5088R

- Simplifies the termination process
- Terminates and cuts all 8 conductors at once
- Simplifies lacing process and speeds up termination
- Change the cable manager can be used for 180 and 90 degree modular jack



LE-8086R

- For cutting/Stripping/Crimping 2 types of plugs in tool
- Size: 8"(203mm)

| S/N | For Crimping Modular Plug |
|----------|---|
| LE-8086R | 8P8C/RJ-45,6P6C/RJ-12 6P4C/RJ-11 & 6P2C |

- Frame made of steel with cushion handles for comfortable operation
- Size: 8.3"(210mm)

| S/N | Crimping Insulated Terminal Size | |
|---------|----------------------------------|----------|
| LE-8164 | AWG | 10 8 6 |
| | DIN mm ² | 6 10 16 |
| | JIS mm ² | 5.5 8 14 |



LE-8164



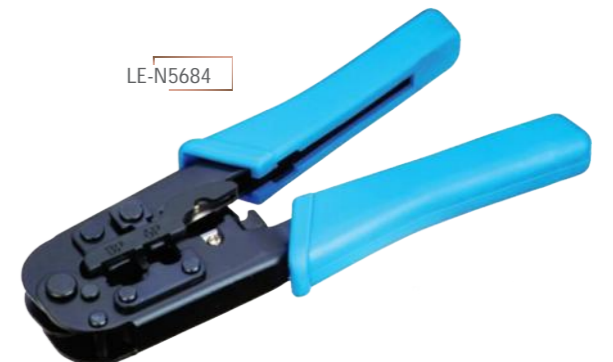
LE-N568

- Deluxe type, frame is made of steel, light weight, compact durable w/key way in & P modular holder
- Size: 7.3"(185mm)

| S/N | For Crimping Modular Plug | Ratchet |
|----------|---------------------------|---------|
| LE-N568 | 8P8C/RJ-45,6P6C/RJ-11 | No |
| LE-N568R | with round cable stripper | Yes |



LE-N568R



LE-N5684

- Deluxe type, frame is made of steel, light weight, compact durable w/key way in & P modular holder
- Cut and strip wire by one operation, easy and efficient
- With round cable stripper
- 4P crimper on the back side of the tool
- Size: 7.3"(185mm)

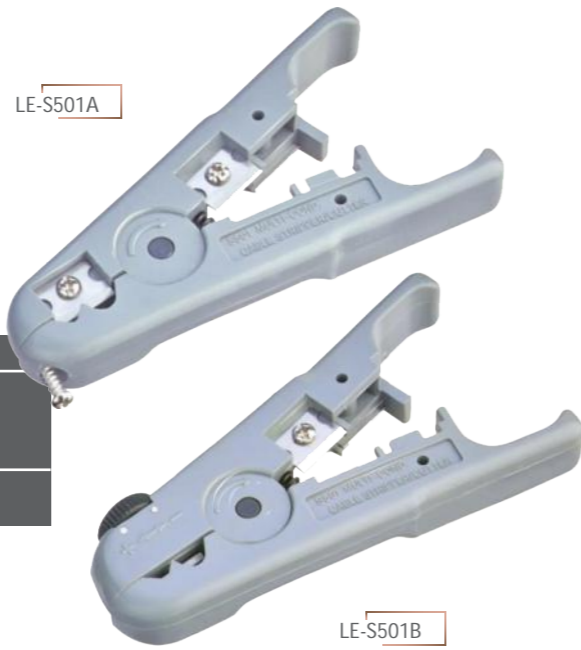
| S/N | For Crimping Modular Plug | Ratchet |
|-----------|---|---------|
| LE-N5684 | 8P8C/RJ-45,6P6C/RJ-12, 6P4C/RJ-11,4P4C & 4P2C PLUGS | No |
| LE-N5684R | | Yes |



LE-N5684R

- Sharp SK-2 blade for cutter and stripper can be replaced
- Body made of ABS and fiber glass
- Size: 4.8"(122mm)

| S/N | Description |
|----------|--|
| LE-S501A | For: wire(UTP/STP)or wire and multi conductor cable from 3.2mm-9mm max Irregular out-shape insulation can be put into the front"V"and "U"guide,rotate the tool 1-3 times by index finger for stripping the outer insulations easily. |
| LE-S501B | Same as LE-S501A with an additional adjustable knob for fitting different cable sizes |



LE-H548A

- Size: 6.8"(175mm)

| S/N | For Crimping F Connector | Compressed Distance |
|----------|--------------------------|---------------------|
| LE-H548A | RG-59/6 | 15.5-21.3mm |
| | RG-11 | 30.5-36.0mm |

- Size: 8.5"(215mm)

| S/N | For Crimping Modular Plug | Ratchet |
|------------|---|---------|
| LE-2008ACR | 8P8C/RJ-45,6P6C/RJ-12,6P4C/RJ-11, 4P4C & 4P2C PLUGS & DEC/OFF SET PLUG-6P6C with cable tester | Yes |



LE-2008ACR

- Straight motion & professional type, provide precise operation with key way in 8P modular holder
- Modular holders are made of AL-ZN.Alloy light weight & durable
- Suitable for both stranded & solid wire(UTP/STP)
- Size: 7.9"(200mm)

| S/N | For Crimping Modular Plug | Ratchet |
|-----------|--|---------|
| LE-500ACR | 8P8C/RJ-45,6P6C/RJ-12,6P4C/RJ-11 PLUGS with cable tester | Yes |



LE-500ACR

- Deluxe type,frame is made of steel,light weight,compact & durable w/key in 8P modular holder
- Cut and strip wire by one operation,easy and efficient
- With round cable stripper
- 4Pcrimper on the back side of the tool
- Size: 7.48"(190mm)

| S/N | For Crimping Modular Plug | Ratchet |
|------------|---|---------|
| LE-N5684CR | 8P8C/RJ-45,6P6C/RJ-12,6P4C/RJ-11, 4P4C & 4P2C PLUGS with cable tester | Yes |



LE-5684CR



LE-N568CR

- Deluxe type,frame is made of steel,light weight, compact & durable w/key in 8P modular holder
- Size: 7.48"(190mm)

| S/N | For Crimping Modular Plug | Ratchet |
|-----------|---|---------|
| LE-N568CR | 8P8C/RJ-45,6P6C/RJ-12,6P4C/RJ-11 with round cable stripper and cable tester | Yes |



LE-468

Available for RJ45(UTP/STP)and RJ11 modular cables



LE-568U

Available for RJ45(UTP/STP)and RJ11 modular cables



LE-528

Available for RJ45(UTP/STP)and BNC modular cables



LE-568S

Available for RJ45(UTP/STP)and RJ11 modular cables



LE-522B

With the verifying function of the"Scanner"it will be vert fast to test the basic physical connecting feature of open and short and cable sequence status on the cables below: 1 the utp computer network cable whick adopts the standard of 10 base-t EIA/TIA 568A, EIA/TIA568B, AT&T258A, Token ring; 2 the telepone cable of 2PING/4PIN; 3 other metal connecting cable



LE-5248

Available for RJ45(UTP/STP)and BNC modular cables



LE-522

With the verifying function of the"Scanner"it will be vert fast to test the basic physical connecting feature of open and short and cable sequence status on the cables below: 1 the utp computer network cable whick adopts the standard of 10 base-t EIA/TIA 568A, EIA/TIA568B, AT&T258A, Token ring; 2 the telepone cable of 2PING/4PIN; 3 other metal connecting cable



LE-668

Available for RJ45(UTP/STP)and RJ11 modular cables

Tools (cable tester)



LE-228

Available for RJ45(UTP/STP)and RJ11 modular cables



LE-5448

Available for RJ45(UTP/STP), USB, RJ11/RJ12 BNG Coaxial. RCA and modular cables
Operate with Auto Scan or step by step(TEST)mode



LE-521

Available for RJ45(UTP/STP), USB, RJ11/RJ12 BNC Coaxial. RCA and modular cables
Operate with Auto Scan or step by step(TEST)mode



LE-2468

Available for RJ45(UTP/STP), USB, RJ11/RJ12 BNC Coaxial. RCA and modular cables
Operate with Auto Scan or step by step(TEST)mode



LE-2468B

Available for RJ45(UTP/STP), USB, RJ11/RJ12 BNC Coaxial. RCA and modular cables
Operate with Auto Scan or step by step(TEST)mode

Tools (tool kit)



| | |
|----------|-------------------------|
| S/N | LE-K315A |
| Crimper | 315 |
| Stripper | 8501A |
| Pdtool | 3140 |
| Blade | 14 14B |
| Plugs | 4P4Cx30,6P6Cx30,8P8Cx30 |
| Tester | 468 |
| Box Size | 350(L)x250(W)x60(H)mm |

| | |
|---------------|-----------------------|
| S/N | LE-K336 |
| Crimper | 236A |
| Coax.Stripper | 332 |
| Cutter | 206 |
| Die Set | 336C,336G,336J,336K |
| Box Size | 300(L)x220(W)x60(H)mm |

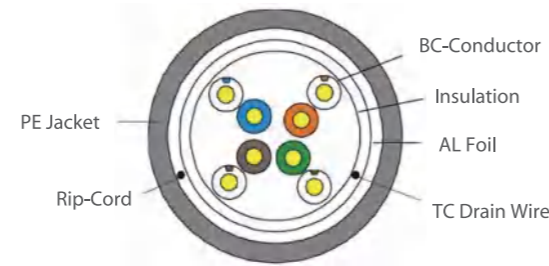
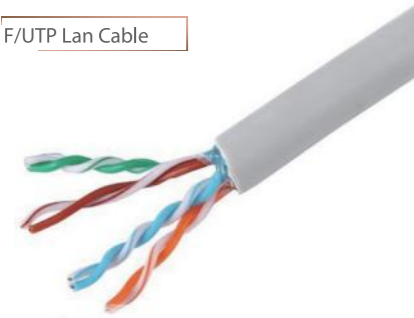


| | |
|---------------|------------------------|
| S/N | LE-K4015 |
| Crimper | 236A 2008R |
| Cutter | 206 |
| Stripper | 5021 S501A |
| Pdtool | 3140 |
| Blade | 14B |
| Coax.Stripper | 332 |
| Die Set | 336C,336G,336J,336K |
| Others | Tester screw driver |
| Box Size | 350(L)x250(W)x60(H) mm |



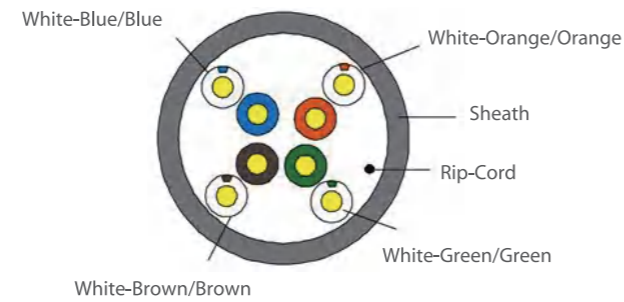
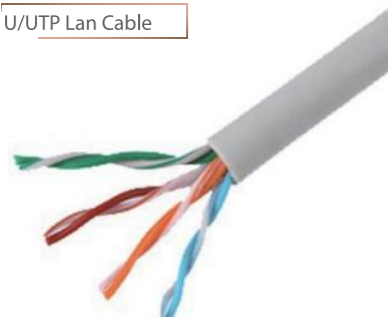
Lan Cable

Cat 5E F/UTP Lan Cable



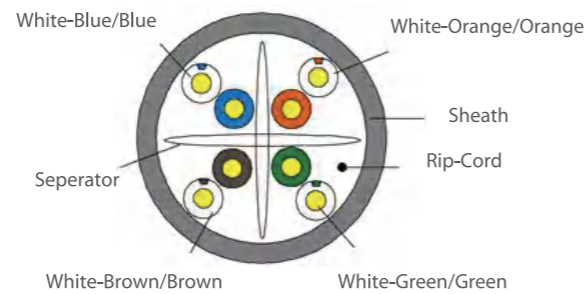
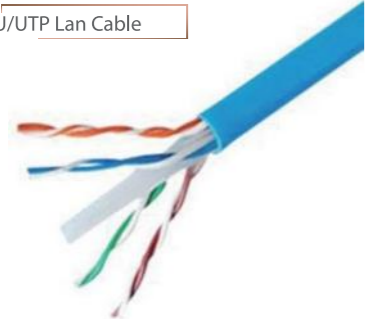
| | |
|---------------------------|--|
| S/N | LE-F/UTP5E305PVC |
| Description | 4 Pairs Cat 5E F/UTP 24 AWG LAN Cable PVC Jacket |
| Sheath Option | PVC,PE,LSZH |
| Conductor Material Option | CCA,CU |
| Packing Length | 305±1.5m/box |

Cat 5E U/UTP Lan Cable



| | |
|---------------------------|--|
| S/N | LE-U/UTP5E305PVC |
| Description | 4 Pairs Cat 5E U/UTP 24 AWG LAN Cable PVC Jacket |
| Sheath Option | PVC,PE,LSZH |
| Conductor Material Option | CCA,CU |
| Packing Length | 305±1.5m/box |

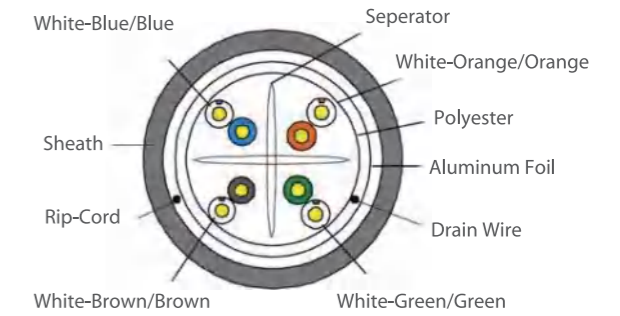
Cat 6 U/UTP Lan Cable



| | |
|---------------------------|---|
| S/N | LE-U/UTP6305PVC |
| Description | 4 Pairs Cat 6 U/UTP 23 AWG LAN Cable PVC Jacket |
| Sheath Option | PVC,PE,LSZH |
| Conductor Material Option | CCA,CU |
| Packing Length | 305±1.5m/box |

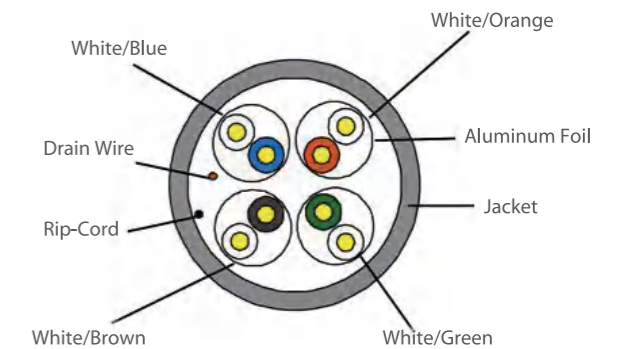
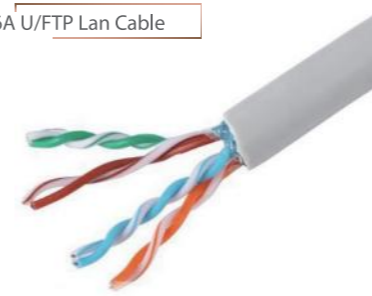
Lan Cable

Cat 6 F/UTP Lan Cable



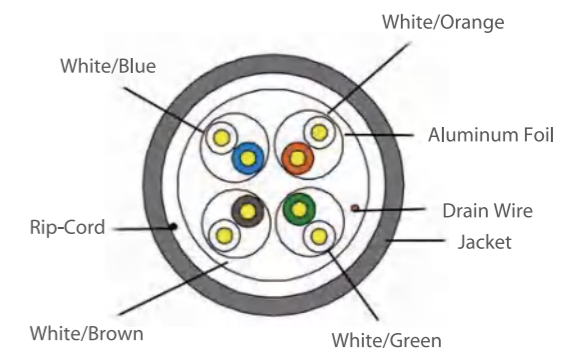
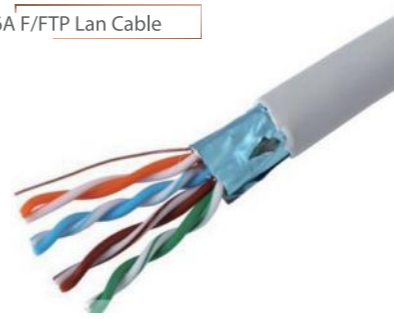
| | |
|---------------------------|---|
| S/N | LE-F/UTP6305PVC |
| Description | 4 Pairs Cat 6 F/UTP 23 AWG LAN Cable PVC Jacket |
| Sheath Option | PVC,PE,LSZH |
| Conductor Material Option | CCA,CU |
| Packing Length | 305±1.5m/box |

Cat 6A U/FTP Lan Cable



| | |
|---------------------------|--|
| S/N | LE-U/FTP6A305PVC |
| Description | 4 Pairs Cat 6A U/FTP 24 AWG LAN Cable PVC Jacket |
| Sheath Option | PVC,PE,LSZH |
| Conductor Material Option | CU |
| Packing Length | 305±1.5m/box |

Cat 6A F/FTP Lan Cable

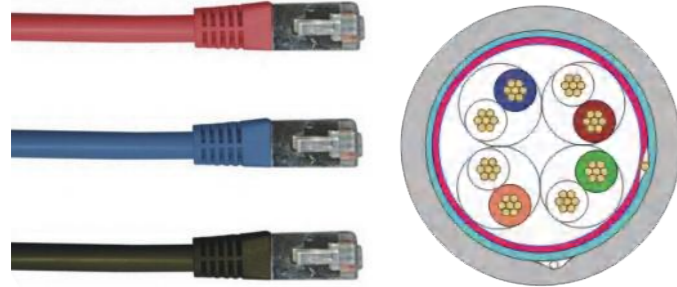


| | |
|---------------------------|--|
| S/N | LE-F/FTP6A305PVC |
| Description | 4 Pairs Cat 6A F/FTP 23 AWG LAN Cable PVC Jacket |
| Sheath Option | PVC,LSZH |
| Conductor Material Option | CU |
| Packing Length | 305±1.5m/box |

Patch Cord

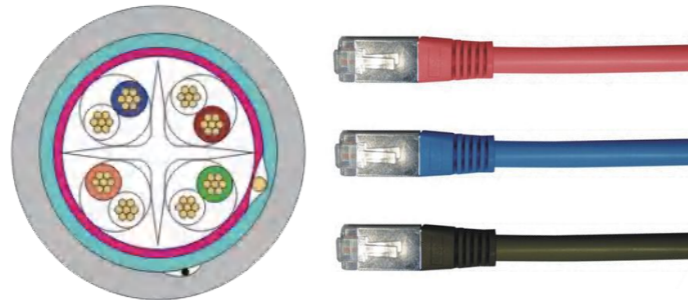
FTP 5E PVC

- Electrical performance guaranteed to meet or exceed ANSI/TIA-568B CAT5E and ISO/EIC specifications
- Independently tested and verified intertek(ETL)
- Can support network line speeds in excess of 1 gigabit per second
- Ideal for Data center architectural requirements
- Stranded cable for maximum flexibility
- Available with different plug mold
- Available with different color of cable
- Available with different length



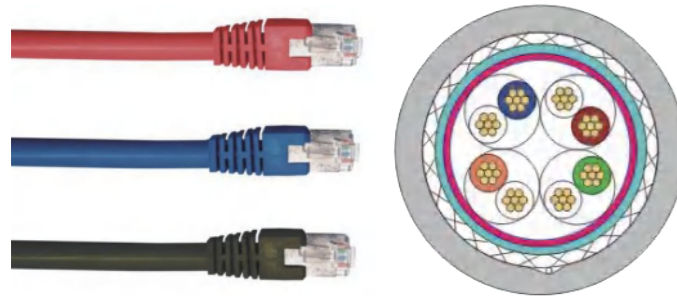
FTP 6 PVC

- Electrical performance guaranteed to meet or exceed ANSI/TIA-568B CAT6 and ISO/EIC specifications
- Independently tested and verified intertek(ETL)
- Can support network line speeds in excess of 1 gigabit per second
- Ideal for Data center architectural requirements
- Stranded cable for maximum flexibility
- Available with different plug mold
- Available with different color of cable
- Available with different length



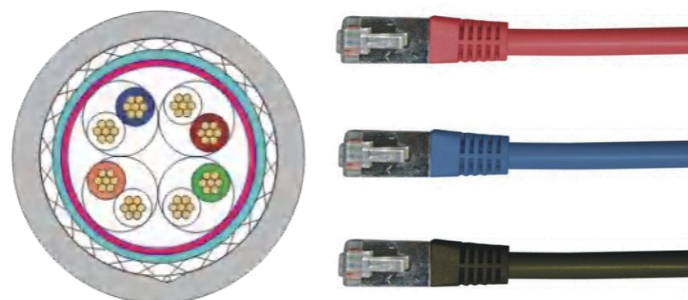
S/FTP 6A PVC

- Electrical performance guaranteed to meet or exceed ANSI/TIA-568B CAT6A and ISO/EIC specifications
- Independently tested and verified intertek(ETL)
- Can support network line speeds in excess of 1 gigabit per second
- Ideal for Data center architectural requirements
- Stranded cable for maximum flexibility
- Available with different plug mold
- Available with different color of cable
- Available with different length



S/FTP 5E PVC

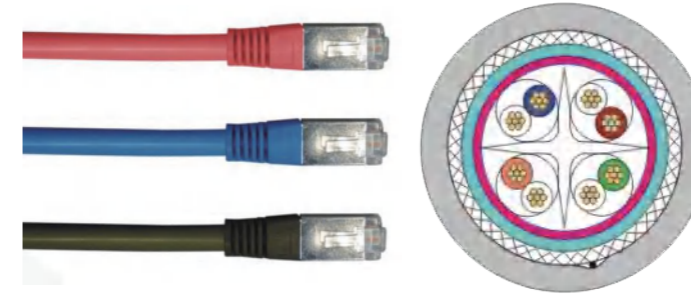
- Electrical performance guaranteed to meet or exceed ANSI/TIA-568B CAT5E and ISO/EIC specifications
- Independently tested and verified intertek(ETL)
- Can support network line speeds in excess of 1 gigabit per second
- Ideal for Data center architectural requirements
- Stranded cable for maximum flexibility
- Available with different plug mold
- Available with different color of cable
- Available with different length



Patch Cord

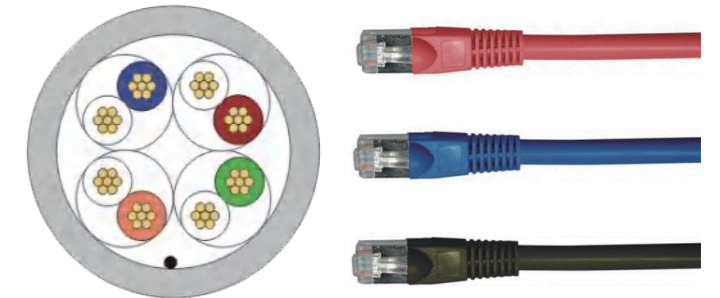
S/FTP 6 PVC

- Electrical performance guaranteed to meet or exceed ANSI/TIA-568B CAT6 and ISO/EIC specifications
- Independently tested and verified intertek(ETL)
- Can support network line speeds in excess of 1 gigabit per second
- Ideal for Data center architectural requirements
- Stranded cable for maximum flexibility
- Available with different plug mold
- Available with different color of cable
- Available with different length



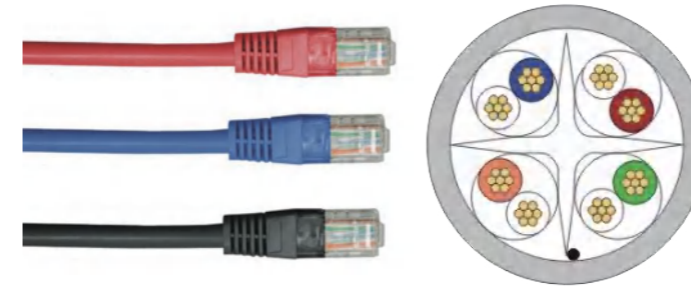
UTP 5E PVC

- Electrical performance guaranteed to meet or exceed ANSI/TIA-568B CAT5E and ISO/EIC specifications
- Independently tested and verified intertek(ETL)
- Can support network line speeds in excess of 1 gigabit per second
- Ideal for Data center architectural requirements
- Stranded cable for maximum flexibility
- Available with different plug mold
- Available with different color of cable
- Available with different length



UTP 6 PVC

- Electrical performance guaranteed to meet or exceed ANSI/TIA-568B CAT6 and ISO/EIC specifications
- Independently tested and verified intertek(ETL)
- Can support network line speeds in excess of 1 gigabit per second
- Ideal for Data center architectural requirements
- Stranded cable for maximum flexibility
- Available with different plug mold
- Available with different color of cable
- Available with different length





S/N : LE-HDMI-001
HDMI nylon braid male to HDMI male cables
G:gold N:nickle



S/N : LE-HDMI-002
HDMI nylon braid male to HDMI male cables
G:gold N:nickle



S/N : LE-HDMI-003
HDMI nylon braid male to HDMI male cables
G:gold N:nickle



S/N : LE-HDMI-016
HDMI braid male to HDMI male cables
G:gold N:nickle



S/N : LE-HDMI-017
HDMI male to mini HDMI



S/N : LE-HDMI-018
HDMI male to mini HDMI



S/N : LE-HDMI-004
HDMI nylon braid male to HDMI male cables
G:gold N:nickle



S/N : LE-HDMI-005
HDMI nylon braid male to HDMI male cables
G:gold N:nickle



S/N : LE-HDMI-006
HDMI nylon braid male to HDMI male cables
G:gold N:nickle



S/N : LE-HDMI-019
HDMI male to HDMI male cables
G:gold N:nickle



S/N : LE-HDMI-020
HDMI male to HDMI male with magnet ring



S/N : LE-HDMI-021
HDMI male to micro HDMI male cables
G:gold N:nickle



S/N : LE-HDMI-007
HDMI nylon braid male to HDMI male cables
G:gold N:nickle



S/N : LE-HDMI-008
HDMI nylon braid male to HDMI male cables
G:gold N:nickle



S/N : LE-HDMI-009
HDMI nylon flat braid male to HDMI male cables
G:gold N:nickle



S/N : LE-HDMI-022
Mini HDMI male to 3RCA cable
G:gold N:nickle



S/N : LE-HDMI-023
Mini HDMI male to VGA 15Pin+3RCA
G:gold N:nickle



S/N : LE-HDMI-024
HDMI male to 5RCA cable
G:gold N:nickle



S/N : LE-HDMI-010
HDMI nylon flat braid male to HDMI nylon male cables
G:gold N:nickle



S/N : LE-HDMI-011
HDMI male to HDMI male cables
G:gold N:nickle



S/N : LE-HDMI-012
HDMI male to HDMI female
G:gold N:nickle



S/N : LE-HDMI-025
HDMI male to 5RCA cables
G:gold N:nickle



S/N : LE-HDMI-026
Mini HDMI male to 3RCA cable
G:gold N:nickle



S/N : LE-HDMI-027
HDMI male to HDMI cable 90° angle
G:gold N:nickle



S/N : LE-HDMI-013
HDMI male to HDMI female
G:gold N:nickle



S/N : LE-HDMI-014
HDMI male to HDMI male cables
G:gold N:nickle



S/N : LE-HDMI-015
HDMI male to HDMI male
G:gold N:nickle



S/N : LE-HDMI-028
HDMI 90° angle to HDMI cable 90° angle
G:gold N:nickle



S/N : LE-HDMI-029
HDMI male 360° angle to HDMI male 360° angle cable
G:gold N:nickle



S/N : LE-HDMI-030
Micro HDMI to micro USB female
G:gold N:nickle



S/N : LE-HDMI-031
HDMI male to HDMI male cables
G:gold N:nickle



S/N : LE-HDMI-032
HDMI male to HDMI male cables 90° angle type
G:gold N:nickle



S/N : LE-HDMI-033
HDMI male to HDMI male cables
G:gold N:nickle



S/N : LE-HDMI-034
HDMI male to HDMI male cables 90° angle type
G:gold N:nickle



S/N : LE-HDMI-035
HDMI male to HDMI female
G:gold N:nickle



S/N : LE-HDMI-036
HDMI male to 3 HDMI female
G:gold N:nickle



S/N : LE-HDMI-037
HDMI male converter to VGA male to audio
G:gold N:nickle



S/N : LE-HDMI-038
HDMI female to USB
G:gold N:nickle



S/N : LE-HDMI-039
Mini HDMI male to VGA
G:gold N:nickle



S/N : LE-HDMI-040
HDMI female to DVI male
G:gold N:nickle



S/N : LE-HDMI-041
HDMI male to VGA male
G:gold N:nickle



S/N : LE-HDMI-042
HDMI male to 2* HDMI female cable
G:gold N:nickle



S/N : LE-HDMI-043
DVI(24+5) female to HDMI male adaptor
G:gold N:nickle



S/N : LE-HDMI-044
HDMI female to HDMI female adaptor
G:gold N:nickle



S/N : LE-HDMI-045
HDMI female to HDMI female adaptor
G:gold N:nickle



S/N : LE-HDMI-046
HDMI female to HDMI female adaptor
G:gold N:nickle



S/N : LE-HDMI-047
HDMI female to HDMI female adaptor
G:gold N:nickle



S/N : LE-HDMI-048
HDMI female to HDMI female adaptor
G:gold N:nickle



S/N : LE-HDMI-049
HDMI female to HDMI female adaptor 90° angle type
G:gold N:nickle



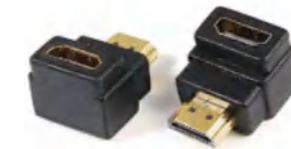
S/N : LE-HDMI-050
HDMI male to HDMI female adaptor
G:gold N:nickle



S/N : LE-HDMI-051
HDMI male to HDMI female adaptor
G:gold N:nickle



S/N : LE-HDMI-052
HDMI male to HDMI female adaptor 90° angle type
G:gold N:nickle



S/N : LE-HDMI-053
HDMI male to HDMI female adaptor 90° angle type
G:gold N:nickle



S/N : LE-HDMI-054
HDMI male to HDMI female adaptor 90° angle type
G:gold N:nickle



S/N : LE-HDMI-055
HDMI female to HDMI male adaptor
G:gold N:nickle



S/N : LE-HDMI-056
HDMI female to mini HDMI male adaptor
G:gold N:nickle



S/N : LE-HDMI-057
HDMI female to mini HDMI male adaptor
G:gold N:nickle



S/N : LE-HDMI-058
HDMI female to micro HDMI male adaptor
G:gold N:nickle



S/N : LE-HDMI-059
HDMI female to HDMI female adaptor rotating 360°
G:gold N:nickle



S/N : LE-HDMI-060
DVI(24+1) male to HDMI female adaptor
G:gold N:nickle

Premium Aluminum Pole-Mounted Monitor Arm



Easily adjust height by turning the disc by hand



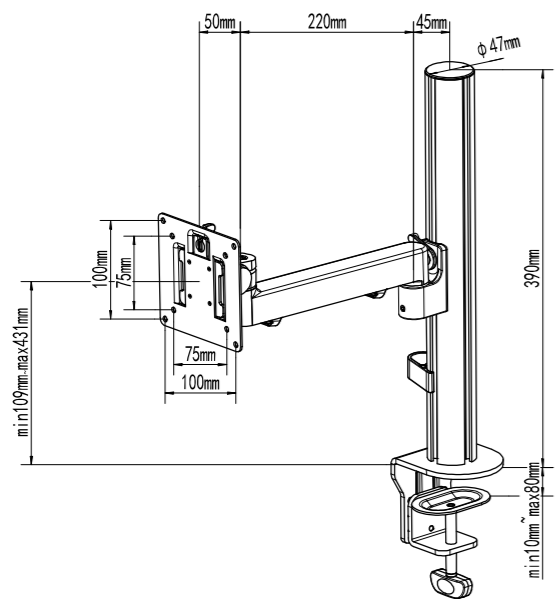
Four-way pole slide rail height adjustment makes it lift more freely.



Quick release VESA plate design for quick and easy installation.

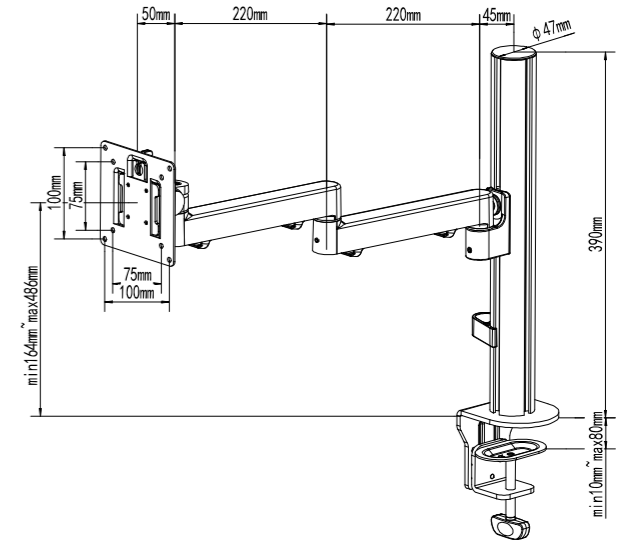
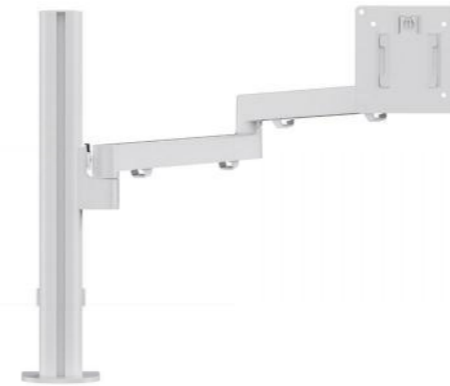


Cable management can perfectly conceal all wires connected to your monitor

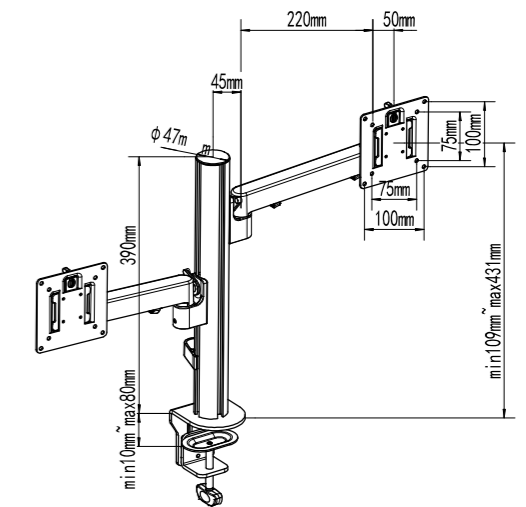


| Color | <input checked="" type="checkbox"/> <input type="checkbox"/> |
|---------------|--|
| Item No | X101 |
| Height Range | 109-431mm(4.3-17inch) |
| Screen Size | 13" -32" |
| Load Capacity | 0-9kg(0-19.8lbs) |
| VESA | 75×75 100×100 |
| Tilt | +90°~-45° |
| Swivel | +90°~-90° |
| Rotation | +180°~-180° |
| Installation | Clamp Grommet |

X102



X103



| Color | <input checked="" type="checkbox"/> <input type="checkbox"/> | X102 | X103 |
|---------------|--|------------------------|-----------------------|
| Item No | | X102 | X103 |
| Height Range | | 164-486mm (6.4-19inch) | 109-431mm(4.3-17inch) |
| Screen Size | | 13" -32" | 13" -32" |
| Load Capacity | | 0-9kg(0-19.8lbs) | 0-9kg(0-19.8lbs) |
| VESA | | 75×75 100×100 | 75×75 100×100 |
| Tilt | | +90°~-45° | +90°~-45° |
| Swivel | | +90°~-90° | +90°~-90° |
| Rotation | | +180°~-180° | +180°~-180° |
| Installation | | Clamp Grommet | Clamp Grommet |



ItemNo:YB10U
HeightRange:177-465mm(6.9-18.3inch)
ScreenSize:13"-49"
LoadCapacity :2-20kg(4.4-44.1lbs)



ItemNo:YB100
HeightRange:177-465mm(6.9-18.3inch)
ScreenSize:13"-49"
LoadCapacity :2-20kg(4.4-44.1lbs)



ItemNo:YB20U
HeightRange:189-477mm(7.4-18.8inch)
ScreenSize:13"-36"
LoadCapacity :2-20kg(4.4-44.1lbs)



ItemNo:YL100/YL10U
HeightRange:50-660mm(2.0-26.0inch)
ScreenSize:13"-43"
LoadCapacity :2-15kg(4.4-33.1lbs)



ItemNo:YL102
HeightRange:348mm(11.3inch)
ScreenSize:13"-43"
LoadCapacity :2-15kg(4.4-33.1lbs)



ItemNo:YL104
HeightRange:348mm(11.3inch)
ScreenSize:13"-43"
LoadCapacity :2-15kg(4.4-33.1lbs)



ItemNo:YL105
HeightRange:55-580mm(2.2-23inch)
ScreenSize:13"-49"
LoadCapacity :2-20kg(4.4-44.1lbs)



ItemNo:YL106
HeightRange:55-503mm(2.2-19.8inch)
ScreenSize:13"-49"
LoadCapacity :2-20kg(4.4-44.1lbs)



ItemNo:YB200
HeightRange:186-473mm(7.3-18.6inch)
ScreenSize:13"-36"
LoadCapacity :2-20kg(4.4-44.1lbs)



ItemNo:YC100
HeightRange:155-498mm(6.1-19.6inch)
ScreenSize:10"-43"
LoadCapacity :2-15kg(4.4-33.1lbs)



ItemNo:YC200
HeightRange:160-503mm(6.3-19.8inch)
ScreenSize:10"-40"
LoadCapacity :2-15kg(4.4-33.1lbs)



ItemNo:Z100
HeightRange:195-492mm(7.7-19.4inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:YL107
HeightRange:287mm(11.3inch)
ScreenSize:13"-49"
LoadCapacity :2-20kg(4.4-44.1lbs)



ItemNo:YL108
HeightRange:287mm(11.3inch)
ScreenSize:13"-49"
LoadCapacity :2-20kg(4.4-44.1lbs)



ItemNo:YD100
HeightRange:185-493mm(7.3-19.4inch)
ScreenSize:13"-49"
LoadCapacity :2-20kg(4.4-44.1lbs)



ItemNo:Z100
HeightRange:195-492mm(7.7-19.4inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:Z200
HeightRange:210-507mm(8.3-20.0inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:Z200
HeightRange:173-470mm(6.8-18.5inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:YE100
HeightRange:191-499mm(7.5-19.6inch)
ScreenSize:13"-49"
LoadCapacity :2-20kg(4.4-44.1lbs)



ItemNo:YE200
HeightRange:184-492mm(7.2-19.4inch)
ScreenSize:13"-49"
LoadCapacity :2-20kg(4.4-44.1lbs)



ItemNo:YD200
HeightRange:178-486mm(7.0-19.1inch)
ScreenSize:13"-49"
LoadCapacity :2-20kg(4.4-44.1lbs)



ItemNo:ZL100
HeightRange:55-595mm(2.1-23.4inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:ZL200
HeightRange:55-595mm(2.1-23.4inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:ZL101
HeightRange:297mm(11.7inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:Y100/Y10U
HeightRange:197-545mm(7.8-21.5inch)
ScreenSize:13"-43"
LoadCapacity :2-15kg(4.4-33.1lbs)



ItemNo:Y200/Y20U
HeightRange:206-554mm(8.1-21.8inch)
ScreenSize:13"-40"
LoadCapacity :2-15kg(4.4-33.1lbs)



ItemNo:Y110
HeightRange:212-560mm(8.3-22.0inch)
ScreenSize:13"-43"
LoadCapacity :2-15kg(4.4-33.1lbs)



ItemNo:ZL103
HeightRange:297mm(11.7inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:ZL104
HeightRange:297mm(11.7inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:ZL102
HeightRange:297mm(11.7inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:X104
HeightRange:164-486mm(6.4-19inch)
ScreenSize:13"-32"
LoadCapacity :0-9kg(0-19.8lbs)



ItemNo:X105
HeightRange:164-696mm(6.5-27.4inch)
ScreenSize:13"-32"
LoadCapacity :0-9kg(0-19.8lbs)



ItemNo:X106
HeightRange:54-376mm(2-15inch)
ScreenSize:13"-32"
LoadCapacity :0-9kg(0-19.8lbs)



ItemNo:X107
HeightRange:54-376mm(2-15inch)
ScreenSize:13"-32"
LoadCapacity :0-9kg(0-19.8lbs)



ItemNo:X201
HeightRange:55-611mm(2.2-24inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:X204
HeightRange:55-666mm(2.2-26.2inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:X205
HeightRange:55-867mm(2.2-34inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:ZL105
HeightRange:0
ScreenSize:13"-32"
LoadCapacity :0-9kg(0-19.8lbs)



ItemNo:ZL106
HeightRange:563mm(22.1inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)

ZL107



ItemNo:ZL107
HeightRange:297mm(11.7inch)
ScreenSize:
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:ZL108
HeightRange:297mm(11.7inch)
ScreenSize:
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:ZD100
HeightRange:148-445mm(5.5-17.5inch)
ScreenSize:13"-36"
LoadCapacity :2-12kg(4.4-26.5lbs)



ItemNo:ZL301
HeightRange:55-590mm(2.1-23.2inch)
ScreenSize:13"-36"
LoadCapacity :2-12kg(4.4-26.5lbs)



ItemNo:ZL302
HeightRange:55-535mm(2.1-21inch)
ScreenSize:13"-36"
LoadCapacity :2-12kg(4.4-26.5lbs)



ItemNo:ZD200
HeightRange:144-441mm(5.6-17.4inch)
ScreenSize:13"-36"
LoadCapacity :2-12kg(4.4-26.5lbs)



ItemNo:ZL303
HeightRange:55-590mm(2.1-23.2inch)
ScreenSize:13"-36"
LoadCapacity :2-12kg(4.4-26.5lbs)



ItemNo:ZE100
HeightRange:202-499mm(8-19.6inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:ZE200
HeightRange:188-485mm(7.4-19.1inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:ZL304
HeightRange:55-535mm(2.1-21inch)
ScreenSize:13"-27"
LoadCapacity :2-12kg(4.4-26.5lbs)



ItemNo:ZL305
HeightRange:297mm(11.7inch)
ScreenSize:13"-36"
LoadCapacity :2-12kg(4.4-26.5lbs)



ItemNo:ZL306
HeightRange:297mm(11.7inch)
ScreenSize:13"-36"
LoadCapacity :2-12kg(4.4-26.5lbs)



ItemNo:ZL307
HeightRange:55-590mm(2.1-23.2inch)
ScreenSize:13"-36"
LoadCapacity :2-12kg(4.4-26.5lbs)



ItemNo:ZL308
HeightRange:55-535mm(2.1-21.1inch)
ScreenSize:13"-36"
LoadCapacity :2-12kg(4.4-26.5lbs)



ItemNo:ZL309
HeightRange:55-617mm(2.2-24.3inch)
ScreenSize:13"-36"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:ZC10A
HeightRange:160-407mm(6.3-16inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:ZC100
HeightRange:160-407mm(6.3-16inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:ZC200
HeightRange:168-415mm(6.6-16.3inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:ZB100/ZB10U
HeightRange:212-510mm(8.4-20.1inch)
ScreenSize:13"-36"
LoadCapacity :2-12kg(4.4-26.5lbs)



ItemNo:ZB200
HeightRange:176-473mm(6.9-18.6inch)
ScreenSize:13"-36"
LoadCapacity :2-12kg(4.4-26.5lbs)



ItemNo:F100
HeightRange:164-486mm(6.5-19.1inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)

Monitor Arm



ItemNo:FB200
HeightRange:164-486mm(6.5-19.1inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:FB100
HeightRange:164-486mm(6.5-19.1inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:FB200
HeightRange:164-486mm(6.5-19.1inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:FB10U
HeightRange:164-486mm(6.5-19.1inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:FB20U
HeightRange:164-486mm(6.5-19.1inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:L100
HeightRange:156-388mm(6.1-15.3inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:L10U
HeightRange:156-388mm(6.1-15.3inch)
ScreenSize:10"-30"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:L20U
HeightRange:202-434mm(8-17.1inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:L200
HeightRange:202-434mm(8-17.1inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:A100
HeightRange:178-438mm(7-17.2inch)
ScreenSize:13"-30"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:A200
HeightRange:180-440mm(7.1-17.3inch)
ScreenSize:13"-27"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:K100
HeightRange:140-426mm(5.5-16.8inch)
ScreenSize:13"-30"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:KL100
HeightRange:55-550mm(2.2-21.7inch)
ScreenSize:10"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:KL200
HeightRange:55-550mm(2.2-21.7inch)
ScreenSize:10"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:K200
HeightRange:120-406mm(4.7-16inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



Monitor Arm



ItemNo:S100
HeightRange:102-408mm(4-16.1inch)
ScreenSize:13"-30"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:S200
HeightRange:130-436mm(5.1-17.2inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:S10U
HeightRange:102-408mm(4-16.1inch)
ScreenSize:13"-30"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:SL100
HeightRange:55-592mm(2.2-23.3inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:SL101
HeightRange:55-515mm(2.2-20.3inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:S20U
HeightRange:130-436mm(5.1-17.2inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:SL102
HeightRange:306mm(12inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:SL103
HeightRange:306mm(12inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:SL200
HeightRange:55-592mm(2.2-23.3inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:SL201
HeightRange:55-592mm(2.2-23.3inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:SL202
HeightRange:55-515mm(2.2-20.3inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:SL203
HeightRange:55-515mm(2.2-20.3inch)
ScreenSize:13"-32"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:SL301
HeightRange:55-810mm(2.2-31.9inch)
ScreenSize:13"-35"
LoadCapacity :2-9kg(4.4-19.8lbs)



ItemNo:M100
HeightRange:856-1153mm(33.7-45.4inch)
ScreenSize:13"-35"
LoadCapacity :2-10kg(4.4-22lbs)



ItemNo:M200
HeightRange:651-1237mm(25.6-48.7inch)
ScreenSize:13"-35"
LoadCapacity :2-10kg(4.4-22lbs)

Monitor Arm



ItemNo:M300
HeightRange:820-1140mm(32.3-44.9inch)
ScreenSize:13"-35"
LoadCapacity :2-10kg(4.4-22lbs)



ItemNo:N10A
Screen Size:45"-75"
Load Capacity:≤45kg (99.2lbs)



ItemNo:N10B
Screen Size:45"-75"
Load Capacity:≤45kg (99.2lbs)



ItemNo:N200
ScreenSize:45"-75"
LoadCapacity :≤45kg (99.2lbs)



ItemNo:N400
ScreenSize:45"-75"
LoadCapacity :≤45kg (99.2lbs)



ItemNo:D100
ScreenSize:45"-65"
LoadCapacity :≤40kg (88.2lbs)



ItemNo:D200
ScreenSize:45"-75"
LoadCapacity :≤45kg (99.2lbs)



ItemNo:J100
LaptopSize:17.3"
VESA:75x75/100x100
LoadCapacity :0-9kg(0-19.8lbs)



ItemNo:JB100
LaptopSize:17.3"
VESA:75x75/100x100
LoadCapacity :0-9kg(0-19.8lbs)



ItemNo:JC100
MONITORARMAccessories



ItemNo:JC200
MONITORARMAccessories



ItemNo:JD100
MONITORARMAccessories

LIVEBROADCASTBRACKETANDSTAND



LIVE BROADCAST BRACKET AND STAND

LIVE BROADCAST BRACKET AND STAND

Color
Item No

B100

| | |
|----------------------|----------------------------------|
| Height Range | 836-1340mm(32.9-52.8inch) |
| Material | Aluminum Alloy+Silica Gel+ABS |
| Scope of Application | Phone / IPAD / SLR / Camera / DV |
| Color | Black&White |



B100

Color
Item No

B200

| | |
|----------------------|----------------------------------|
| Height Range | 600mm(23.6inch) |
| Material | Aluminum Alloy+Silica Gel+ABS |
| Scope of Application | Phone / IPAD / SLR / Camera / DV |
| Color | Black&White |



B200

Color
Item No

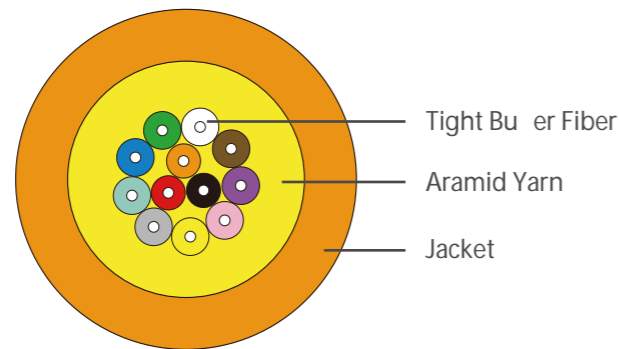
B300

| | |
|----------------------|----------------------------------|
| Height Range | 836-1340mm(32.9-52.8inch) |
| Material | Aluminum Alloy+Silica Gel+ABS |
| Scope of Application | Phone / IPAD / SLR / Camera / DV |
| Color | Black&White |



B300

LE-GJFJV



Tight Buffer Fiber
Aramid Yarn
Jacket

Description

GJFJV multi-purpose distribution cable use several $\Phi 900\mu\text{m}$ flame-retardant tight buffer fiber as optical communication medium, the tight buffer fiber wrapped with a layer of aramid yarn as strength member units, and the cable is completed with a PVC or LSZH (Low smoke, Zero halogen, Flame-retardant) jacket.

Characteristics

- Tight buffer fiber ease of stripping.
- Aramid yarn as strength member make cable have excellent tensile strength.
- The jacket anti-corrosion, anti-water, anti-ultraviolet radiation, flame-retardant and harmless to environment etc.

Applications

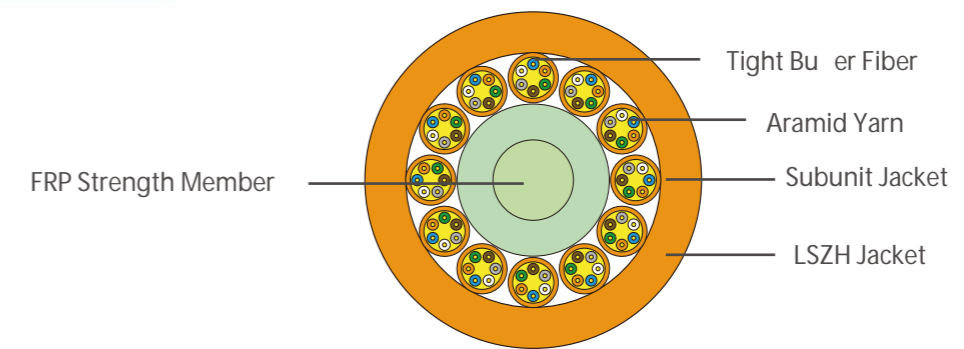
- Multi optical fiber jumper.
- Indoor any purpose cable distribution.

Standards

Comply with Standard YD/T 1258.2-2005、ICEA-596、GR-409、IEC 60794-2-20/21, etc; and meet the requirements of UL approval for OFNP.

| Fiber Count | Cable Diameter (mm) | Cable Weight (kg/km) | Tensile Strength Long/Short Term(N) | Crush Resistance Long/Short Term(N/100mm) | Bending Radius Static Dynamic(mm) | Jacket Material |
|-------------|---------------------|----------------------|-------------------------------------|---|-----------------------------------|-----------------|
| 2 | 4.1±0.25 | 12.4 | 200/660 | 300/1000 | 20D/10D | PVC |
| 4 | 4.8±0.25 | 16.2 | 200/660 | 300/1000 | 20D/10D | PVC |
| 6 | 5.1±0.25 | 20 | 200/660 | 300/1000 | 20D/10D | PVC |
| 8 | 5.6±0.25 | 26 | 200/660 | 300/1000 | 20D/10D | PVC |
| 10 | 5.8±0.25 | 28 | 200/660 | 300/1000 | 20D/10D | PVC |
| 12 | 6.2±0.25 | 31.5 | 200/660 | 300/1000 | 20D/10D | PVC |
| 24 | 8.0±0.25 | 42.5 | 200/660 | 300/1000 | 20D/10D | PVC |
| 2 | 3.2±0.25 | 10 | 200/660 | 300/1000 | 20D/10D | LSZH |
| 4 | 4.8±0.25 | 18 | 200/660 | 300/1000 | 20D/10D | LSZH |
| 6 | 5.1±0.25 | 22.5 | 200/660 | 300/1000 | 20D/10D | LSZH |
| 8 | 5.6±0.25 | 28 | 200/660 | 300/1000 | 20D/10D | LSZH |
| 10 | 5.8±0.25 | 32.5 | 200/660 | 300/1000 | 20D/10D | LSZH |
| 12 | 6.2±0.25 | 38 | 200/660 | 300/1000 | 20D/10D | LSZH |
| 24 | 8.0±0.25 | 58.5 | 200/660 | 300/1000 | 20D/10D | LSZH |

LE-MPC



Tight Buffer Fiber
Aramid Yarn
Subunit Jacket
LSZH Jacket
FRP Strength Member

Description

MPC multi-purpose distribution cable use 6-fiber subunits($\Phi 900\mu\text{m}$ tight buffer fiber, aramid yarn as strength member). A fiber reinforced plastic (FRP) locates in the center of core as a non-metallic strength member. The subunits are stranded around the cable core. The cable completed with a LSZH (Low smoke, Zero halogen, Flame-retardant) jacket.

Characteristics

- Stranded non-metallic strength member structure ensure the cable endure large tensile strength.
- Compact structure with high fiber capacity and density.
- The jacket anti-corrosion, anti-water, anti-ultraviolet radiation, flame-retardant and harmless to environment etc.
- All dielectric structure protect it from electromagnetic influence.
- Scientific design with serious processing art.

Applications

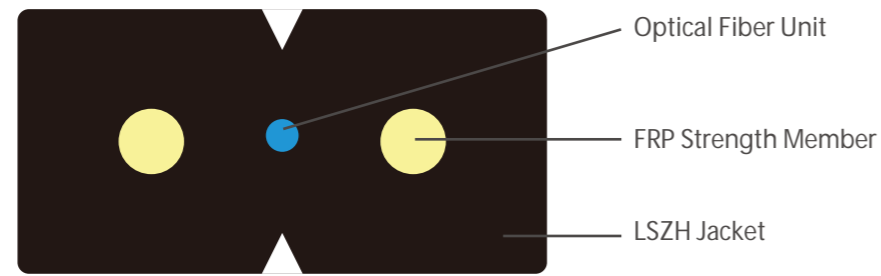
- Indoor any purpose cable distribution.
- Backbone distribution cable in a building.

Standards

Comply with Standard YD/T 1258.2-2005、ICEA-596、GR-409、IEC 60794-2-20/21、IEC 332-1 and IEC332-3C.

| Fiber Count | Cable Diameter (mm) | Cable Weight (kg/km) | Tensile Strength Long/Short Term(N) | Crush Resistance Long/Short Term(N/100mm) | Bending Radius Static Dynamic(mm) |
|-------------|---------------------|----------------------|-------------------------------------|---|-----------------------------------|
| 24 | 10.4±0.5 | 96 | 400/1320 | 300/1000 | 20D/10D |
| 30 | 12.4±0.5 | 149 | 400/1320 | 300/1000 | 20D/10D |
| 36 | 13.5±0.5 | 185 | 400/1320 | 300/1000 | 20D/10D |
| 48 | 15.7±0.5 | 265 | 400/1320 | 300/1000 | 20D/10D |
| 60 | 18.0±0.5 | 350 | 400/1320 | 300/1000 | 20D/10D |
| 72 | 20.5±0.5 | 440 | 400/1320 | 300/1000 | 20D/10D |
| 96 | 20.5±0.5 | 448 | 400/1320 | 300/1000 | 20D/10D |
| 108 | 20.5±0.5 | 448 | 400/1320 | 300/1000 | 20D/10D |

LE-GJXFH



Description

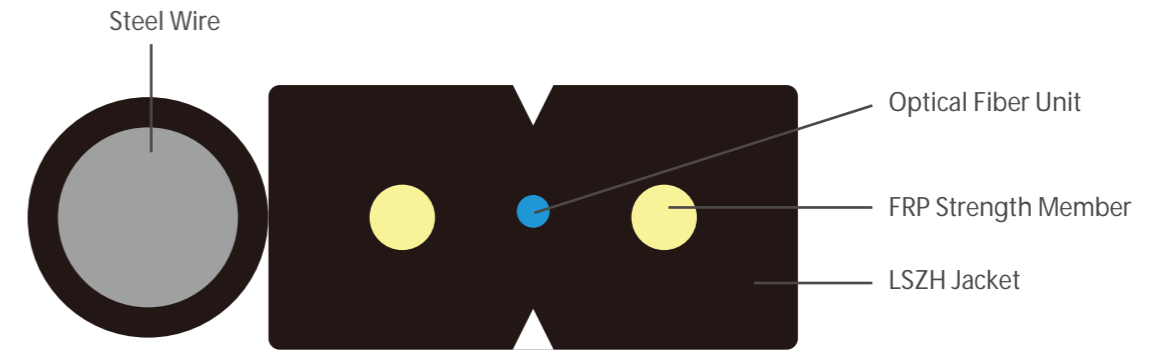
The optical fiber unit is positioned in the centre. Two parallel fiber reinforced (FRP) are placed at the two sides. Then, the cable is completed with a black color LSZH sheath.

Characteristics

- Special low-bend-sensitivity fiber provides high bandwidth and excellent communication transmission property.
- Two parallel FRP strength members ensure good performance of crush resistance to protect the fiber.
- Simple structure, light weight and high practicability.
- Novel flute design, easily strip and splice, simplify the installation and maintenance.
- Low smoke, zero halogen and flame retardant sheath.

| Fiber Count | Cable Size (mm) | Cable Weight (kg/km) | Tensile Strength Long/Short Term(N) | Crush Resistance Long/Short Term(N/100mm) | Bending Radius Static Dynamic(mm) |
|-------------|---------------------|----------------------|-------------------------------------|---|-----------------------------------|
| 1 | (2.0±0.1)x(3.0±0.1) | 9 | 40/80 | 500/1000 | 15/30 |
| 2 | (2.0±0.1)x(3.0±0.1) | 9 | 40/80 | 500/1000 | 15/30 |
| 4 | (2.0±0.1)x(3.0±0.1) | 9 | 40/80 | 500/1000 | 15/30 |

LE-GJYXFCH



Description

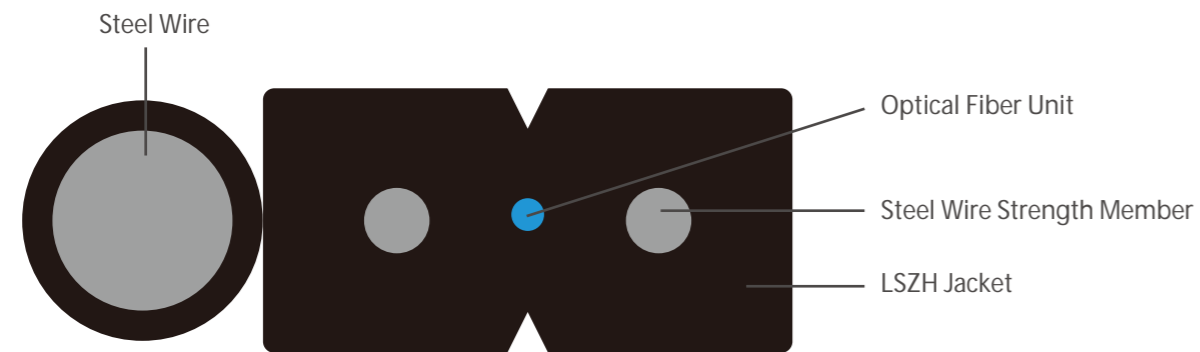
The optical fiber unit is positioned in the centre. Two parallel fiber reinforced (FRP) are placed at the two sides. A steel wire as the additional strength member is also applied. Then, the cable is completed with a black color LSZH sheath.

Characteristics

- Special low-bend-sensitivity fiber provides high bandwidth and excellent communication transmission property.
- Two parallel FRP strength members ensure good performance of crush resistance to protect the fiber.
- Single steel wire as the additional strength member ensure good performance of tensile strength.
- Simple structure, light weight and high practicability.
- Novel flute design, easily strip and splice, simplify the installation and maintenance.
- Low smoke, zero halogen and flame retardant sheath.

| Fiber Count | Cable Size (mm) | Cable Weight (kg/km) | Tensile Strength Long/Short Term(N) | Crush Resistance Long/Short Term(N/100mm) | Bending Radius Static Dynamic(mm) |
|-------------|---------------------|----------------------|-------------------------------------|---|-----------------------------------|
| 1 | (2.0±0.1)x(5.2±0.1) | 20 | 300/600 | 2200 | 15/30 |
| 2 | (2.0±0.1)x(5.2±0.1) | 20 | 300/600 | 2200 | 15/30 |
| 4 | (2.0±0.1)x(5.2±0.1) | 20 | 300/600 | 2200 | 15/30 |

LE-GJYXCH



Description

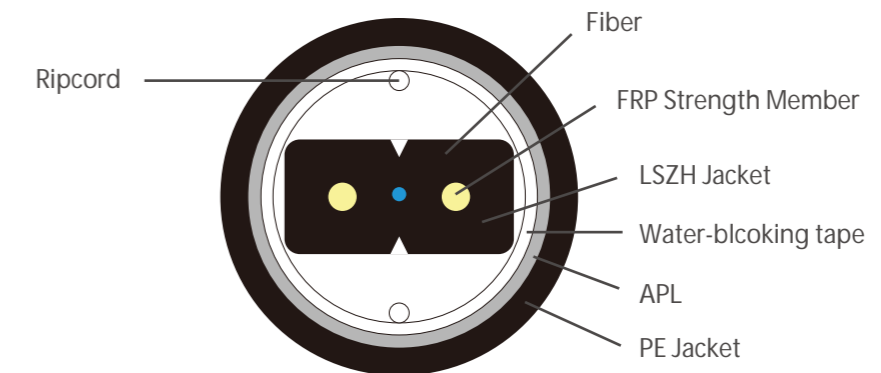
The optical fiber unit is positioned in the centre. Two parallel fiber reinforced (Steel Wire) are placed at the two sides. A steel wire as the additional strength member is also applied. Then, the cable is completed with a black color LSZH sheath.

Characteristics

- Special low-bend-sensitivity fiber provides high bandwidth and excellent communication transmission property.
- Two parallel steel wire strength members ensure good performance of crush resistance to protect the fiber.
- Single steel wire as the additional strength member ensure good performance of tensile strength.
- Simple structure, light weight and high practicability.
- Novel flute design, easily strip and splice, simplify the installation and maintenance.
- Low smoke, zero halogen and flame retardant sheath.

| Fiber Count | Cable Size (mm) | Cable Weight (kg/km) | Tensile Strength Long/Short Term(N) | Crush Resistance Long/Short Term(N/100mm) | Bending Radius Static Dynamic(mm) |
|-------------|---------------------|----------------------|-------------------------------------|---|-----------------------------------|
| 1 | (2.0±0.1)x(5.2±0.1) | 20 | 300/600 | 2200 | 15/30 |
| 2 | (2.0±0.1)x(5.2±0.1) | 20 | 300/600 | 2200 | 15/30 |
| 4 | (2.0±0.1)x(5.2±0.1) | 20 | 300/600 | 2200 | 15/30 |

LE-GJXFHA



Description

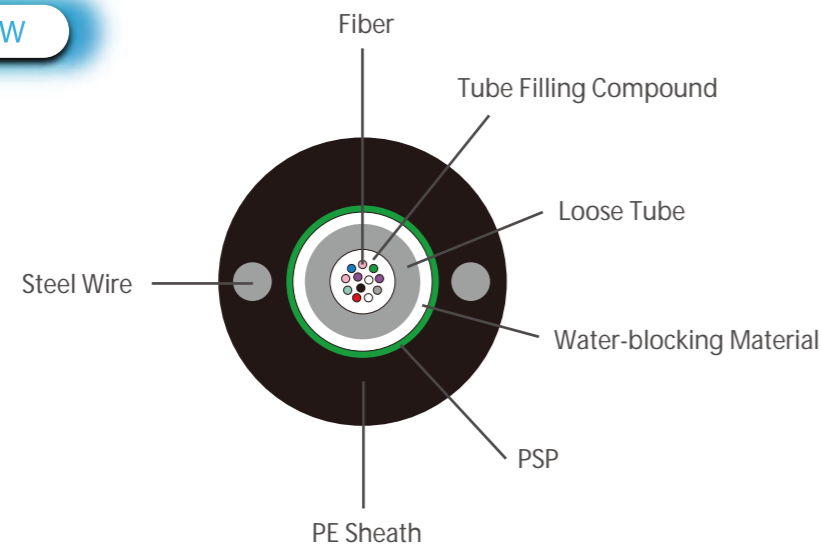
The optical fiber unit is positioned in the centre. Two parallel fiber reinforced(FRP) are placed at the sides. Then, the cable is completed with a black LSZH sheath. And the cable is completed with the water-blocking tape, APL and black color PE sheath.

Characteristics

- Special low-bend-sensitivity fiber provides high bandwidth and excellent communication transmission property.
- Two parallel FRP strength members ensure good performance of crush resistance to protect the fiber.
- Simple structure, light weight and high practicability.
- Novel flute design, easily strip and splice, simplify the installation and maintenance.
- Low smoke, zero halogen and flame retardant sheath.
- APL moisture barrier.

| Fiber Count | Cable Diameter (mm) | Cable Weight (kg/km) | Tensile Strength Long/Short Term(N) | Crush Resistance Long/Short Term(N/100mm) | Bending Radius Static Dynamic(mm) |
|-------------|---------------------|----------------------|-------------------------------------|---|-----------------------------------|
| 1 | 7.3±0.2 | 42 | 40/80 | 2000 | 15/30 |
| 2 | 7.3±0.2 | 42 | 40/80 | 2000 | 15/30 |
| 4 | 7.3±0.2 | 42 | 40/80 | 2000 | 15/30 |

LE-GYXTW



Description

The fibers, 250µm, are positioned in a loose tube made of a high modulus plastic. The tubes are filled with a water-resistant filling compound. The tube is wrapped with a layer of PSP longitudinally. Between the PSP and the loose tube water-blocking material is applied to keep the cable compact and watertight. Two parallel steel wires are placed at the two sides of the steel tape. The parallel steel wires are placed at the two sides of the tape. The cable is completed with a polyethylene (PE) sheath.

Characteristics

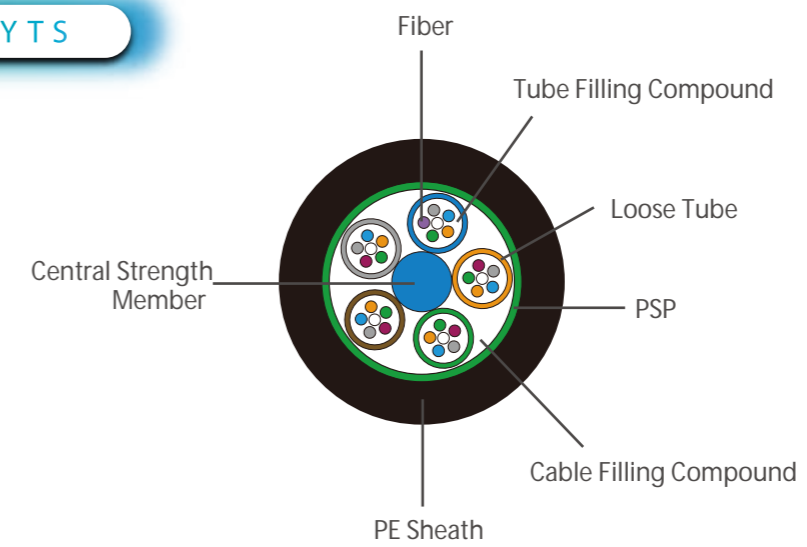
- Good mechanical and temperature performance
- High strength loose tube that is hydrolysis resistant
- Special tube filling compound ensure a critical protection of fiber
- Crush resistance and flexibility
- PSP enhancing moisture-proof
- Two parallel steel wires ensure tensile strength
- Small diameter, light weight and friendly installation
- Long delivery length
- Application: duct/aerial

Standards

LE GYXTW cable complies with standard YD/T 769-2003.

| Fiber Count | Cable Diameter (mm) | Cable Weight (kg/km) | Tensile Strength Long/Short Term(N) | Crush Resistance Long/Short Term(N/100mm) | Bending Radius Static Dynamic(mm) |
|-------------|---------------------|----------------------|-------------------------------------|---|-----------------------------------|
| 4 | 8 | 60 | 600/1500 | 300/1000 | 10D/20D |

LE-GYTS



Description

The fibers, 250µm, are positioned in a loose tube made of a high modulus plastic. The tubes are filled with a water-resistant filling compound. A steel wire, sometimes sheathed with polyethylene (PE) for cable with high fiber count, locates in the center of core as a metallic strength member. Tubes (and fillers) are stranded around the strength member into a compact and circular cable core. The PSP is longitudinally applied over the cable core, which is filled with the filling compound to protect it from water ingress. Then, the cable is completed with a PE sheath.

Characteristics

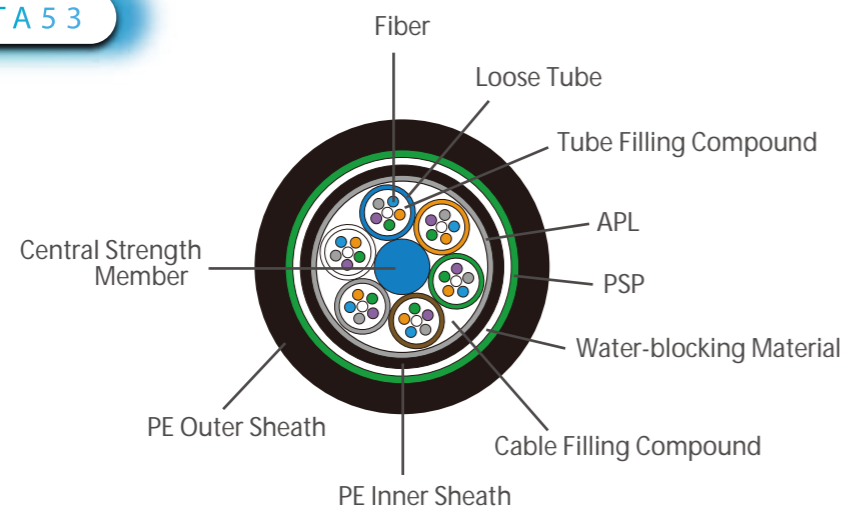
- Good mechanical and temperature performance
- High strength loose tube that is hydrolysis resistant
- Special tube filling compound ensure a critical protection of fiber
- Special designed compact structure is good at preventing loose
- Tubes from shrinking
- Crush resistance and flexibility
- PE sheath protects cable from ultraviolet radiation
- The following measures are taken to ensure the cable watertight:
 - Steel wire used as the central strength member
 - Loose tube filling compound
 - 100% cable core filling
 - PSP enhancing moisture-proof
 - Application: duct/aerial/direct buride

Standards

LE GYTS cable complies with standard YD/T901-2001 as well as IEC60794-1

| Fiber Count | Tubes | Fillers | Cable Diameter (mm) | Cable Weight (kg/km) | Tensile Strength Long/Short Term(N) | Crush Resistance Long/Short Term(N/100mm) | Bending Radius Static Dynamic(mm) |
|-------------|-------|---------|---------------------|----------------------|-------------------------------------|---|-----------------------------------|
| 4 | 1 | 4 | 9 | 80 | 600/1500 | 300/1000 | 10D/20D |

LE-GYTA53



Description

The fibers, 250µm, are positioned in a loose tube made of a high modulus plastic. The tubes are filled with a water-resistant filling compound. A steel wire, sometimes sheathed with polyethylene (PE) for cable with high fiber count, locates in the center of core as a metallic strength member. Tubes (and fillers) are stranded around the strength member into a compact and circular cable core. An Aluminum Polyethylene Laminate (APL) is applied around the cable core, which is filled with the filling compound to protect it from water ingress. Then, the cable core is covered with a thin PE inner sheath. After the PSP is longitudinally applied over the inner sheath, the cable is completed with a PE outer sheath.

Characteristics

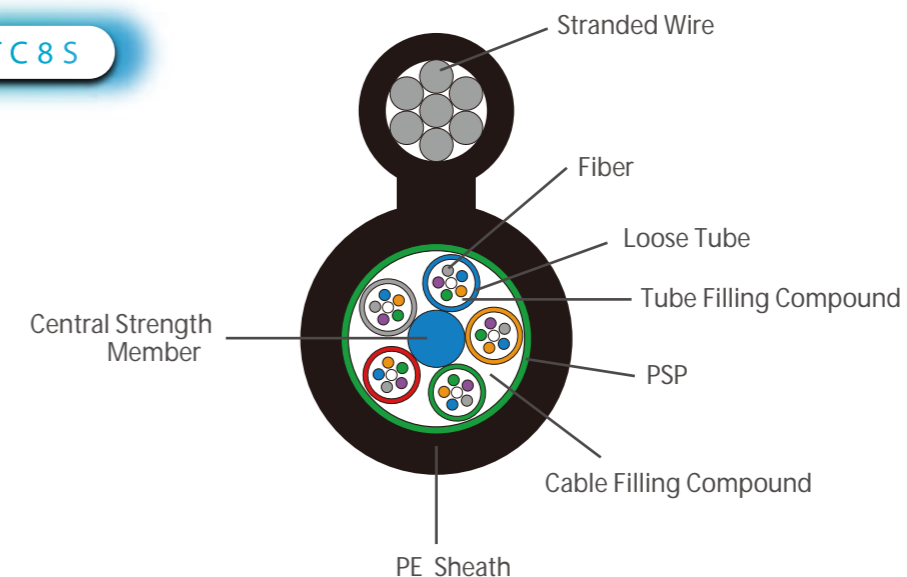
- Good mechanical and temperature performance
- High strength loose tube that is hydrolysis resistant
- Special tube filling compound ensure a critical protection of fiber
- Crush resistance and flexibility
- The following measures are taken to ensure the cable watertight:
 - Steel wire used as the central strength member
 - Loose tube filling compound
 - 100% cable core filling
 - PSP enhancing moisture-proof
 - Water-blocking material
 - Application: duct/aerial/direct buride

Standards

LE GYTA53 cable complies with standard YD/T901-2001 as well as IEC60794-1

| Fiber Count | Tubes | Fillers | Cable Diameter (mm) | Cable Weight (kg/km) | Tensile Strength Long/Short Term(N) | Crush Resistance Long/Short Term(N/100mm) | Bending Radius Static Dynamic(mm) |
|-------------|-------|---------|---------------------|----------------------|-------------------------------------|---|-----------------------------------|
| 4 | 1 | 4 | 12.5 | 130 | 1000/3000 | 1000/3000 | 10D/20D |

LE-GYTC8S



Description

The fibers, 250µm, are positioned in a loose tube made of a high modulus plastic. The tubes are filled with a water-resistant filling compound. A steel wire locates in the center of core as a metallic strength member. The tubes (and fillers) are stranded around the strength member into a compact and circular cable core. After an Aluminum Polyethylene Laminate (APL) moisture barrier is applied around the cable core, this part of cable accompanied with the stranded wires as the supporting part are completed with a polyethylene (PE) sheath to be figure 8 structure. This type of cable is specifically applied for self-supporting aerial installation.

Characteristics

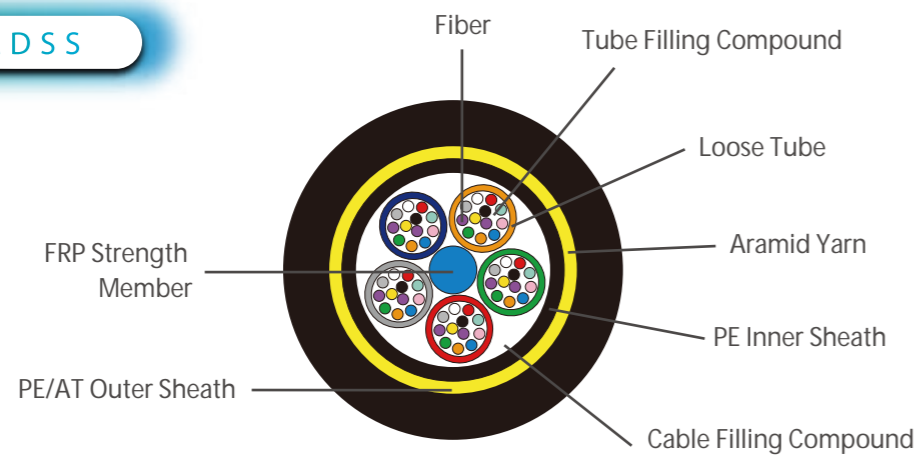
- High tensile strength of stranded wires meet the requirement of self-supporting and reduce the installation cost.
- Good mechanical and temperature performance
- High strength loose tube that is hydrolysis resistant
- Special tube filling compound ensure a critical protection of fiber
- The following measures are taken to ensure the cable watertight:
 - Steel wire used as the central strength member
 - Loose tube filling compound
 - 100% cable core filling
 - APL moisture barrier
 - Application: Self-supporting

Standards

LE GYTC8S cable complies with standard YD/T901-2001 as well as IEC60794-1

| Fiber Count | Tubes | Fillers | Cable Diameter (mm) | Cable Weight (kg/km) | Tensile Strength Long/Short Term(N) | Crush Resistance Long/Short Term(N/100mm) | Bending Radius Static Dynamic(mm) |
|-------------|-------|---------|---------------------|----------------------|-------------------------------------|---|-----------------------------------|
| 4 | 1 | 4 | 6.8x9.2x18.0 | 214 | 1000/3000 | 300/1000 | 10D/20D |

LE-ADSS



Description

ADSS cable is loose tube stranded. Fibers, 250µm, are positioned into a loose tube made of high modulus plastics. The tubes are filled with a water-resistant filling compound. The tubes (and fillers) are stranded around a FRP (Fiber Reinforced Plastic) as a non-metallic central strength member into a compact and circular cable core. After the cable core is filled with filling compound, it is covered with thin PE (polyethylene) inner sheath. After stranded layer of aramid yarns are applied over the inner sheath as strength member, the cable is completed with PE or AT (anti-tracking) outer sheath.

Characteristics

- Can be installed without shutting off the power
- Excellent AT performance. The maximum inductive at the operating point of AT sheath can reach 25kV
- Light weight and small diameter reducing the load caused by ice and wind and the load on towers and backprops.
- Large span lengths and the largest span is over 1000m
- Good performance of tensile strength and temperature
- The design life span is over 30 years
- Application: Self-supporting

Standards

LE ADSS cable complies with standard IEEE 1222-2004 as well as IEC60794-1

| Ref. Outer Diameter (mm) | Ref. Weight(kg/km) | | Ref. Daily Max Working Tension (kN) | Max. Allowable Working Tension (kN) | Break Strength (kN) | Strength Member CSA (mm ²) | Modulus Of Expansion (kN/mm ²) | Heat Expansion Coefficient (X10 ⁻⁶ /k) | Suitable Span(m) NESC Standard.m | | | |
|--------------------------|--------------------|-----------|-------------------------------------|-------------------------------------|---------------------|--|--|---|----------------------------------|-----|------|-----|
| | PE Sheath | AT Sheath | | | | | | | A | B | C | D |
| 12.5 | 125 | 136 | 1.5 | 4 | 10 | 4.6 | 7.6 | 1.8 | 160 | 100 | 140 | 100 |
| 13.0 | 132 | 142 | 2.25 | 6 | 15 | 7.6 | 8.3 | 1.5 | 230 | 150 | 200 | 150 |
| 13.3 | 137 | 148 | 3.0 | 8 | 20 | 10.35 | 9.45 | 1.3 | 300 | 200 | 290 | 200 |
| 13.6 | 145 | 156 | 3.6 | 10 | 24 | 13.8 | 10.8 | 1.2 | 370 | 250 | 350 | 250 |
| 13.8 | 147 | 159 | 4.5 | 12 | 30 | 14.3 | 11.8 | 1.0 | 420 | 280 | 400 | 280 |
| 14.5 | 164 | 177 | 5.4 | 15 | 36 | 18.4 | 13.6 | 0.9 | 480 | 320 | 460 | 320 |
| 14.9 | 171 | 185 | 6.75 | 18 | 45 | 22.0 | 16.4 | 0.6 | 570 | 380 | 550 | 380 |
| 15.1 | 179 | 193 | 7.95 | 22 | 53 | 26.4 | 18.0 | 0.3 | 670 | 460 | 650 | 460 |
| 15.5 | 190 | 204 | 9.0 | 26 | 60 | 32.2 | 19.1 | 0.1 | 750 | 530 | 750 | 510 |
| 15.6 | 194 | 208 | 10.5 | 28 | 70 | 33.0 | 19.6 | 0.1 | 800 | 560 | 800 | 560 |
| 16.3 | 211 | 226 | 12.75 | 34 | 85 | 40.0 | 20.1 | 0.1 | 880 | 650 | 880 | 650 |
| 16.8 | 226 | 242 | 15.45 | 41 | 103 | 48.0 | 24.0 | -0.4 | 1000 | 750 | 1000 | 760 |
| 17.2 | 236 | 253 | 16.2 | 45 | 108 | 51.0 | 25.1 | -0.5 | 1100 | 800 | 1100 | 830 |
| 17.9 | 249 | 266 | 18.0 | 50 | 120 | 58.8 | 26.1 | -0.8 | 1180 | 880 | 1180 | 900 |

LE-FFMD



| | |
|---------------------|--------------------------|
| Description | FC-FC Multimode Duplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Orange |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-FFMS



| | |
|---------------------|--------------------------|
| Description | FC-FC Multimode Simplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Orange |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-FFSD



| | |
|---------------------|--------------------------|
| Description | FC-FC Single Mode Duplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Yellow |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-FFSS



| | |
|---------------------|---------------------------|
| Description | FC-FC Single Mode Simplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Yellow |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-LFMD



| | |
|---------------------|--------------------------|
| Description | LC-FC Multimode Duplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Orange |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-LFMS



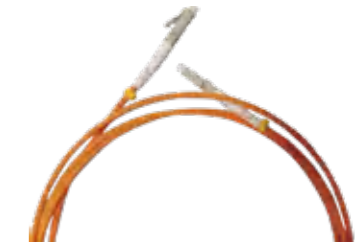
| | |
|---------------------|--------------------------|
| Description | LC-FC Multimode Simplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Orange |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-LLMD



| | |
|---------------------|--------------------------|
| Description | LC-LC Multimode Duplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Orange |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-LLMS



| | |
|---------------------|--------------------------|
| Description | LC-LC Multimode Simplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Orange |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-LFSD



| | |
|---------------------|--------------------------|
| Description | LC-FC Single Mode Duplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Yellow |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-LFSS



| | |
|---------------------|---------------------------|
| Description | LC-FC Single Mode Simplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Yellow |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-LLSD



| | |
|---------------------|--------------------------|
| Description | LC-LC Single Mode Duplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Yellow |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-LLSS



| | |
|---------------------|---------------------------|
| Description | LC-LC Single Mode Simplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Yellow |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-LTMD



| | |
|---------------------|----------------------------|
| Description | LC-ST Multimode/OM3 Duplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Orange/Aqua |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-LTMS



| | |
|---------------------|-----------------------------|
| Description | LC-ST Multimode/OM3 Simplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Orange/Aqua |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-SFMD



| | |
|---------------------|----------------------------|
| Description | SC-FC Multimode/OM3 Duplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Orange/Aqua |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-SFMS



| | |
|---------------------|-----------------------------|
| Description | SC-FC Multimode/OM3 Simplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Orange/Aqua |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-LTSD



| | |
|---------------------|--------------------------|
| Description | LC-ST Single Mode Duplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Yellow |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-LTSS



| | |
|---------------------|---------------------------|
| Description | LC-ST Single Mode Simplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Yellow |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-SFSD



| | |
|---------------------|--------------------------|
| Description | SC-FC Single Mode Duplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Yellow |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-SFSS



| | |
|---------------------|---------------------------|
| Description | SC-FC Single Mode Simplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Yellow |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-SLMD



| | |
|---------------------|----------------------------|
| Description | SC-LC Multimode/OM3 Duplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Orange/Aqua |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-SLMS



| | |
|---------------------|-----------------------------|
| Description | SC-LC Multimode/OM3 Simplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Orange/Aqua |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-SSMD



| | |
|---------------------|----------------------------|
| Description | SC-SC Multimode/OM3 Duplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Orange/Aqua |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-SSMS



| | |
|---------------------|-----------------------------|
| Description | SC-SC Multimode/OM3 Simplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Orange/Aqua |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-SLSD



| | |
|---------------------|--------------------------|
| Description | SC-LC Single Mode Duplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Yellow |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-SLSS



| | |
|---------------------|---------------------------|
| Description | SC-LC Single Mode Simplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Yellow |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-SSSD



| | |
|---------------------|--------------------------|
| Description | SC-SC Single Mode Duplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Yellow |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-SSSS



| | |
|---------------------|---------------------------|
| Description | SC-SC Single Mode Simplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Yellow |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-STMD



| | |
|---------------------|----------------------------|
| Description | SC-ST Multimode/OM3 Duplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Orange/Aqua |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-STMS



| | |
|---------------------|-----------------------------|
| Description | SC-ST Multimode/OM3 Simplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Orange/Aqua |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-TFMD



| | |
|---------------------|----------------------------|
| Description | ST-FC Multimode/OM3 Duplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Orange/Aqua |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-TFMS



| | |
|---------------------|-----------------------------|
| Description | ST-FC Multimode/OM3 Simplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Orange/Aqua |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-STSD



| | |
|---------------------|--------------------------|
| Description | SC-ST Single Mode Duplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Yellow |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-STSS



| | |
|---------------------|---------------------------|
| Description | SC-ST Single Mode Simplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Yellow |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-TFSD



| | |
|---------------------|--------------------------|
| Description | ST-FC Single Mode Duplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Yellow |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-TFSS



| | |
|---------------------|---------------------------|
| Description | ST-FC Single Mode Simplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Yellow |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-TTMD



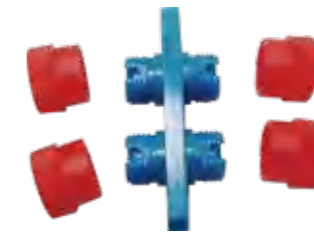
| | |
|---------------------|----------------------------|
| Description | ST-ST Multimode/OM3 Duplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Orange/Aqua |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-TTMS



| | |
|---------------------|-----------------------------|
| Description | ST-ST Multimode/OM3 Simplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Orange/Aqua |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-FC D



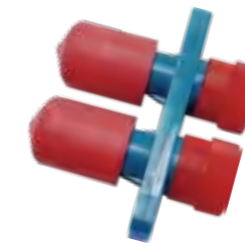
| | |
|-----------------|--------------------|
| Description | FC/PC-FC/PC Duplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥50dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

LE-FC S



| | |
|-----------------|---------------------|
| Description | FC/PC-FC/PC Simplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥50dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

LE-FCSTD



| | |
|-----------------|--------------------|
| Description | FC/PC-ST/PC Duplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥50dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

LE-FCSTS



| | |
|-----------------|---------------------|
| Description | FC/PC-ST/PC Simplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥50dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

LE-LCAD



| | |
|-----------------|----------------------|
| Description | LC/APC-LC/APC Duplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥60dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

LE-TTSD



| | |
|---------------------|--------------------------|
| Description | ST-ST Single Mode Duplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Yellow |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-TTSS



| | |
|---------------------|---------------------------|
| Description | ST-ST Single Mode Simplex |
| Length | 0.5, 1, 2, 3, 5, 10, 20M |
| Color | Yellow |
| Insertion Loss | ≤0.3dB |
| Return Loss | Pc≥40dB APC≥60dB |
| Repeatability | ≤0.3dB |
| Compatibility | ≤0.3dB |
| Insertion times | > 1000 |
| Working Temperature | -25°C~70°C |

LE-LCAS



| | |
|-----------------|-----------------------|
| Description | LC/APC-LC/APC Simplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥60dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

LE-LCD



| | |
|-----------------|--------------------|
| Description | LC/PC-LC/PC Duplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥50dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

LE-LCFCS



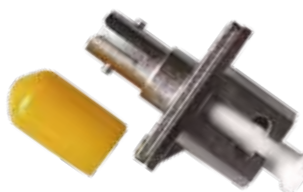
| | |
|-----------------|---------------------|
| Description | LC/PC-FC/PC Simplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥50dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

LE-LCS



| | |
|-----------------|---------------------|
| Description | LC/PC-LC/PC Simplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥50dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

LE-LCSTS



| | |
|-----------------|---------------------|
| Description | LC/PC-ST/PC Simplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥50dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

LE-LCUD



LE-LCUS



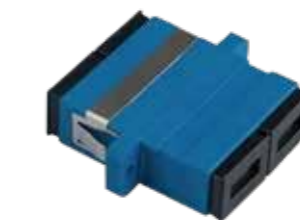
LE-SCAD



LE-SCAS



LE-SCD



| | |
|-----------------|----------------------|
| Description | LC/UPC-LC/UPC Duplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥50dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

| | |
|-----------------|-----------------------|
| Description | LC/UPC-LC/UPC Simplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥50dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

| | |
|-----------------|----------------------|
| Description | SC/APC-SC/APC Duplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥60dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

| | |
|-----------------|-----------------------|
| Description | SC/APC-SC/APC Simplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥60dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

| | |
|-----------------|--------------------|
| Description | SC/PC-SC/PC Duplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥50dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

LE-SCFC D



| | |
|-----------------|--------------------|
| Description | SC/PC-FC/PC Duplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥50dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

LE-SCFC S



| | |
|-----------------|---------------------|
| Description | SC/PC-FC/PC Simplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥50dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

LE-SCFC UD



| | |
|-----------------|----------------------|
| Description | SC/UPC-FC/UPC Duplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥50dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

LE-SCFC US



| | |
|-----------------|-----------------------|
| Description | SC/UPC-FC/UPC Simplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥50dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

LE-SCFC AS



| | |
|-----------------|-----------------------|
| Description | SC/APC-FC/APC Simplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥60dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

LE-SCLC D



| | |
|-----------------|--------------------|
| Description | SC/PC-LC/PC Duplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥50dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

LE-SCLC S



| | |
|-----------------|---------------------|
| Description | SC/PC-LC/PC Simplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥50dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

LE-SCLC UD



| | |
|-----------------|----------------------|
| Description | SC/UPC-LC/UPC Duplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥50dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

LE-SCLC US



| | |
|-----------------|-----------------------|
| Description | SC/UPC-LC/UPC Simplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥50dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

LE-SCS



| | |
|-----------------|---------------------|
| Description | SC/PC-SC/PC Simplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥50dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

LE-SCUD



| | |
|-----------------|----------------------|
| Description | SC/UPC-SC/UPC Duplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥50dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

LE-SCUS



| | |
|-----------------|-----------------------|
| Description | SC/UPC-SC/UPC Simplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥50dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

LE-STD



| | |
|-----------------|--------------------|
| Description | ST/PC-ST/PC Duplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥50dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

LE-STS



| | |
|-----------------|---------------------|
| Description | ST/PC-ST/PC Simplex |
| Material | China+Plastic+Zinc |
| Insertion Loss | ≤0.2dB |
| Return Loss | ≥50dB |
| Work Condition | -25°C~+70°C |
| Durability Time | ≥1000 |
| Package | 500EA/Box |

LE-H01

| | |
|--------------|---|
| Dris | Quick Assembly SC Connector 60MM/55MM APC/UPC |
| Packing Date | 2000pcs/ctn |
| Packing size | 410x320x245 mm |



LE-H02

| | |
|--------------|--|
| Dris | Quick Assembly SC Connector 53MM APC/UPC |
| Packing Date | 2000pcs/ctn |
| Packing size | 410x320x245 mm |



LE-H04

| | |
|--------------|--|
| Dris | Quick Assembly SC Connector 50MM APC/UPC |
| Packing Date | 2000pcs/ctn |
| Packing size | 410x320x245 mm |



LE-H07

| | |
|--------------|--|
| Dris | Quick Assembly SC Connector 50MM APC/UPC |
| Packing Date | 2000pcs/ctn |
| Packing size | 410x320x245 mm |



LE-H09

| | |
|--------------|--|
| Dris | Quick Assembly SC Connector 50MM APC/UPC |
| Packing Date | 2000pcs/ctn |
| Packing size | 590x440x245 mm |



LE-H10

| | |
|--------------|--|
| Dris | Quick Assembly SC Connector 50MM APC/UPC |
| Packing Date | 2000pcs/ctn |
| Packing size | 410x320x245 mm |



LE-L13

| | |
|--------------|--|
| Dris | Quick Assembly SC Connector 53MM APC/UPC |
| Packing Date | 1000pcs/ctn |
| Packing size | 590x440x245 mm |



LE-L18

| | |
|--------------|--|
| Dris | Quick Assembly SC Connector 58MM APC/UPC |
| Packing Date | 1000pcs/ctn |
| Packing size | 590x440x245 mm |



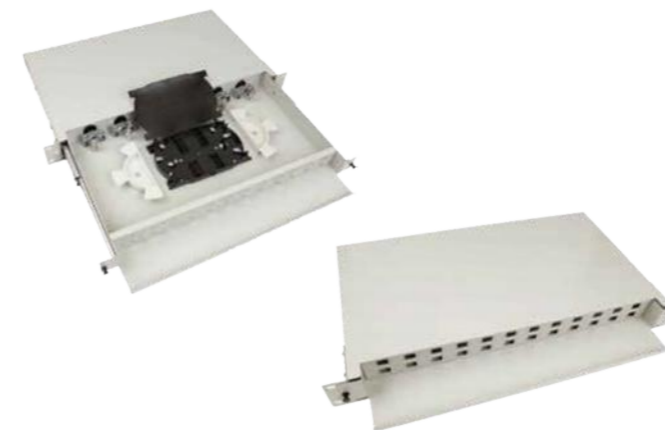
LE-F24



Description

The LE-F24 series optical fiber patch panel is fake sliding type, more economic, can be applied in the branch connection of fiber termination, working as distribution box, 19" standard structure, rack mounting, available for the installation of FC, SC, ST, LC adaptors.

LE-24



Specifications

- Panel Connector: SC simplex (LC duplex)
- Dimension: 430x300x44 mm
- Material: Cold rolled steel or aluminum
- Storage Temperature: -45~+65°C
- Thickness: 1.0 1.2 mm
- Accessories: Cable ties, mounting ear screws, and spiral wrap tube

Description

The LE patch panel pull-push type fiber optic distribution enclosures perform fiber splicing, distribution, termination, patching, storage and management in one unit. They support both cross-connect and interconnect architecture, and provide interfaces between outside plant cables and transmission equipment.

Features

- 19" rack mount
- Provides fiber splicing, termination, management and storage in one unit
- Easy frontal access
- High density - up to 48 fibers for a 1U unit and 96 fibers for a 2U unit when LC duplex is used
- Slide-out patch panel and splice tray drawer
- Each splice tray is removable for off-rack splicing
- Supports single and ribbon fiber splices
- Horizontal cable guide removable and position adjustable
- Made from cold-rolled carbon steel sheets
- Low cost

Applications

- Interconnects
- Cross-connects
- Independent service providing
- CATV networks
- Main distributions
- Intermediate distributions
- Telephone closets

LE-S48



Description

LE-S48 series optical fiber patch panel is sliding type, can be applied in the branch connection of fiber termination, working as distribution box, 19" standard structure, rack mounting, available for the installation of FC, SC, ST, LC adaptors.

LE-48

Description

The LE patch panel pull-push type fiber optic distribution enclosures perform fiber splicing, distribution, termination, patching, storage and management in one unit. They support both cross-connect and interconnect architecture, and provide interfaces between outside plant cables and transmission equipment.

Features

- 19" rack mount
- Provides fiber splicing, termination, management and storage in one unit
- Easy frontal access
- High density - up to 48 fibers for a 1U unit and 96 fibers for a 2U unit when LC duplex is used
- Slide-out patch panel and splice tray drawer
- Each splice tray is removable for off-rack splicing
- Supports single and ribbon fiber splices
- Horizontal cable guide removable and position adjustable
- Made from cold-rolled carbon steel sheets
- Low cost

Applications

- Interconnects
- Cross-connects
- Independent service providing
- CATV networks
- Main distributions
- Intermediate distributions
- Telephone closets

Specifications

- Panel Connector: SC simplex (LC duplex)
- Dimension: 430x300x89 mm
- Material: Cold rolled steel or aluminum
- Storage Temperature: -45~+65°C
- Thickness: 1.0 1.2 mm
- Accessories: Cable ties, mounting ear screws, and spiral wrap tube



LE-1309-16G



| Size | Cable | Core | Material | Package | Package Size |
|-------------|-------------|------|------------|---------|--------------|
| 320x270x110 | 3 in 16 out | 16 | ABS/ABS+PC | carton | 59x33.5x56.5 |

LE-1309-24G



| Size | Cable | Core | Material | Package | Package Size |
|-------------|-------------|------|------------|---------|--------------|
| 320x270x110 | 3 in 24 out | 24 | ABS/ABS+PC | carton | 59x33.5x56.5 |

LE-1311-12B



| Size | Cable | Core | Material | Package | Package Size |
|------------|-------------|------|------------|---------|--------------|
| 233x213x68 | 1 in 12 out | 12 | ABS/ABS+PC | carton | 45.5x49.5x39 |

LE-1343-32K



| Size | Cable | Core | Material | Package | Package Size |
|-------------|------------|------|-------------|---------|--------------|
| 330x280x100 | 1 in 2 out | 24 | ABS plastic | carton | 60.5x35.5x61 |

Fiber Optical Splice Closure

General Description

Fiber Optic Splice Closure belongs to the accommodation of the optical fiber fusion splice section system. It is widely applied to the connection of the fiber and play the roles in sealing, protection, installation of fiber connector head and storage.

Features

- Can ensure harsh conditions such as vibration, impact, tensile, cable distortion and strong temperature changes.
- Solid structure, perfect outline, thunder, erosion and adding resistance.
- Strong and reasonable structure with mechanical sealing structure, can be opened after sealing and can be reused.
- Well water and dust proof, unique grounding device to ensure the sealing performance, convenient for installation.

LE-10011



| Decrp | Dimension | Inlets/Outlets | IP Grade | Max Splice Tray | Number of outer containers | Outer box size |
|------------------------------------|-------------|----------------|----------|-----------------|----------------------------|----------------|
| 48cores at type with 2 splice tray | 430x190x110 | 2/2 | IP68 | 4 | 50 | 89x55x45 |

LE-10012



| Decrp | Dimension | Inlets/Outlets | IP Grade | Max Splice Tray | Number of outer containers | Outer box size |
|------------------------------------|-------------|----------------|----------|-----------------|----------------------------|----------------|
| 96cores at type with 4 splice tray | 430x190x140 | 2/2 | IP68 | 4 | 50 | 89x55x45 |

LE-10013



| Decrp | Dimension | Inlets/Outlets | IP Grade | Max Splice Tray | Number of outer containers | Outer box size |
|------------------------------------|-------------|----------------|----------|-----------------|----------------------------|----------------|
| 48cores at type with 2 splice tray | 430x190x110 | 3/3 | IP68 | 4 | 50 | 89x55x45 |

LE-10014



| Decrp | Dimension | Inlets/Outlets | IP Grade | Max Splice Tray | Number of outer containers | Outer box size |
|------------------------------------|-------------|----------------|----------|-----------------|----------------------------|----------------|
| 96cores at type with 4 splice tray | 430x190x140 | 3/3 | IP68 | 4 | 50 | 89x55x45 |

LE-323



| | |
|--------------------------|---|
| Wavelength(nm) | 1310±20/1550±20 |
| Dynamic Range(dB) | 34/32 |
| Event Dead Zone(m) | <3m |
| Attenuation Dead Zone(m) | <25m |
| Distance range(Km) | 5m-160km |
| Pulse width(ns) | 5ns~20µs(5ns, 10ns, 20ns, 50ns, 100ns, 200ns, 500ns, 1µs, 2µs, 5µs, 10µs, 20µs) |
| Measurement Time | user-defined(smart link),with real-time measurement function |
| Distance Accuracy(m) | ±(1m+0.001%×range + sampling resolution) |
| Attenuation Accuracy | ±0.05dB/dB |
| Loss Limit(dB) | 0.01dB |
| Loss Resolution(dB) | 0.001dB |
| Sampling Resolution(m) | 0.1m |
| Sampling Points | 128000 |
| Data Storage | 3000 items |
| LCD type | 5 inch TFT colorized LCD |
| Laser Adapter | FC/PC, SC/PC(option) |
| Interface | USB |
| Battery | built-in rechargeable Li-ion battery charging time <4 hours working time >8 hours |
| Power | AC input : 100~240V , 600mA , 50/60Hz DC output : 12.0V , 2A |
| Operating Temp | -0°C ~ 40°C |
| Storage Temp | -20°C ~ 70°C |
| Relative Humidity | <80% |
| Dimension | 200mm(L)*126mm(W)*62mm(H) |
| Weight | <1kg |

LE-740



| | |
|--------------------------|--|
| Fiber Cleaver Length | 8-22mm |
| Applicable Fibers | SM, MM, DS, NZ-DS(G655), EDF, Bending Loss Insensitive fiber(G657), Pigtail, Drop cable and connector. |
| Splice Loss | 0.01dB(MM)、0.02dB(SM)、0.05dB(DS/NZDS/G.655/G.657) |
| Return Loss | ≥60dB |
| Tension test | 2.0N |
| Protection Sleeve Length | 20mm、40mm、60mm |
| Splicing program | 5 groups of preset programs, 75 group of manual setting |
| Language | Chinese, English, French, Korean, Russia, Spanish..... |
| Splice Memory | 20000 |
| Electrode Span | At least 5000 times |
| Operating Temp | -25°C ~ 50°C |
| Storage Temp | -40°C ~ 80°C |
| Power Supply | AC adaptor : 85 ~ 260V input voltage Internal battery: 12V, 6Ah, up to 120 times of continuous splice and heat |
| Dimension | 142mm(L)*122mm(W)*138mm(H) |
| Weight | 1.95KG(Include battery) |

LE-FS-18H



| | |
|-----------------------------------|---|
| Dimension | 115W*160L*135H (excluding rubber bumper) / 120W*165L*135H (including rubber bumper) |
| Weight | 1735G (with battery) / 1355G (without battery) |
| Number of Fiber | Single |
| Applicable Fiber | SM(ITU-T G.652 & G.657)/MM(ITU-T G.651)/DS(ITU-T G.653)/NZDS(ITU-T G.655) |
| Compatible Fiber/Cable | 0.25 - 3.0mm/Indoor Cable |
| Cleaved Length | Diameter:0.125 - 1mm/Cleave Length:8 - 16mm |
| Cladding Diameter | 80 -150µm |
| Splicing Mode | Pre-set 41 splicing modes , max 100 modes |
| Heating Mode | Pre-set 5 heating modes (20/30/40/50/60mm), max 100 modes |
| Typical Splice Loss | SM: 0.03dB / MM: 0.02dB/ DS: 0.05dB / NZDS: 0.05dB/ G. 657: 0.03dB (ITU-T Standard) |
| Return Loss | ≥60dB |
| Lighting | 3 White LEDs |
| Splicing Time | Quick mode: 6s |
| Estimated Splice Loss | Available |
| Heating Sleeve Length | 20 - 60 mm |
| Heating Time | Quick heating time: 13s, typical heating time: 30s |
| Results Storage | 20000 latest records & 200 images |
| Tension Test | 1.96 -2.25N |
| Operating Condition | Operating Altitude: 0 - 5000m above sea level, 0 - 95% relative humidity, -10 ~ 50 C , Max Wind 15m/s |
| Storage Condition | 0 ~ 95% relative humidity, -40 ~ 80 C |
| Display | 90° bi-directional view, 4.3" Color High Resolution Display |
| Fiber View & Magnification | X,Y,XY,X/Y: 380X Magnification |
| Power Supply | AC Input 100 - 240V, DC Input 12 -15V |
| No.of Splice/Heating with Battery | 4800mAh Battery Capacity, Typical 230 times(Splice + Heat) |
| Operating Methods | Button/Touch Screen |
| Automatic Calibration | Automatic arc calibration by air pressure and temperature |
| Electrode Life | 5000 arcs |
| Terminal | Mini USB 2.0 |

LE-OPM



| OPM | | |
|-------------------------|--|---------------|
| Wavelength Range | 800nm~1700nm | 800nm~1700nm |
| Connector | FC/SC/ST | FC/SC/ST |
| Detector Type | InGaAs | InGaAs |
| Power Measurement Range | -70dBm~+6dBm | -50dBm~+26dBm |
| Uncertainty | ±5% | |
| Calibration Wavelength | 850nm/980nm/1300nm/1310nm/1490nm/1550nm/1625nm/1650nm | |
| Display Resolution | Linear display:0.1% , Logarithmic display:0.01dBm | |
| VFL(Options) | | |
| Wavelength | 650nm±30nm | |
| Power | 2mW/10mW/30mW | |
| Mode | CW/1Hz/2Hz | |
| Connector | FC/SC/ST | |
| Others | | |
| Power Supply | 3AA batteries/1500mAh Rechargeable Lithium Battery(optional) | |
| Automatic Shutdown Time | 10min | |
| Continuous Working Time | ≥120h(OPM Function) | |
| Operating Temperature | -10 C ~+50 C | |
| Storage Temperature | -40 C ~+70 C | |
| Relative Humidity | 0~95% Non Condensing | |
| Size | 186x100x50 mm | |
| Weight | 140g/150g | |



LE-OLS



LE-NK6800

| LS | | |
|-------------------------|--|---------------------------|
| Wavelength | 850nm±20nm/1300nm±20nm | 1310nm/1490nm/1550nm±20nm |
| Fiber Type | 62.5/125µm | 9/125µm |
| Laser Type | FP-LD | |
| Power | ≤ -5dBm | |
| Stability | ±0.02dB/8h | |
| Mode | CW/270Hz/1000Hz/2000Hz | |
| Power Regulation | 0.6dB, 1dB Step | |
| Connector | FC/SC/ST | |
| Others | | |
| Power Supply | 3AA batteries/1500mAh Rechargeable Lithium Battery(optional) | |
| Automatic Shutdown Time | 10min | |
| Continuous Working Time | ≥ 72h(LS Function) | |
| Operating Temperature | -10℃ ~ +50℃ | |
| Storage Temperature | -40℃ ~ +70℃ | |
| Relative Humidity | 0~95% Non Condensing | |
| Size | 186x100x50 mm | |
| Weight | 140g/150g | |

| OTDR | | | | | | | | | | | | | | |
|---|---|-------|----------------------------|-------|----------------------------|----------|----------------------------|----------|--------------------------------------|----------|-----------------|---------------------------|-------------|-------------|
| Model | S1 | S2 | S3 | S4 | T1 | T2 | T3 | T4 | T5 | T6 | F1 | M1 | SM1 | SM2 |
| Type | SM | | | | | | | | | | MM | SM/MM | | |
| Wavelength | 1310nm 1550nm | | 1310nm 1490nm 1550nm | | 1310nm 1550nm 1625nm | | 1310nm 1550nm 1650nm | | 1310nm 1490nm 1550nm 1625nm | | 850nm 1300nm | 850nm 1300nm 1550nm | | |
| Max Dynamic Range(dB) | 35/33 | 38/36 | 42/40 | 45/43 | 32/30/30 | 37/35/35 | 32/30/30 | 37/35/35 | 32/30/30 | 37/35/35 | 37/35/35/33 | 26/28 | 26/28/35/33 | 26/28/37/35 |
| Event Blind Zone | 1m | | | | 0.8m | | | | | | 1m | | | |
| ATT Blind Zone | 6m | | | | 6m | | | | | | 6m | | | |
| Test Range | 500m/1km/2km/4km/8km/16km/32km/64km/128km/256km | | | | | | | | | | | | | |
| Pulse Width | 3ns/5ns/10ns/30ns/50ns/80ns/160ns/320ns/500ns/800ns/1000ns/3000ns/5000ns/8000ns/10000ns/20000ns | | | | | | | | | | | | | |
| Ranging Accuracy | ±(0.75m+Sample interval +0.005% x Test Distance) | | | | | | | | | | | | | |
| Loss Accuracy | ±0.05dB/dB | | | | | | | | | | | | | |
| Sample Points | 16k~256k | | | | | | | | | | | | | |
| Sample Resolution | 0.05m~16m | | | | | | | | | | | | | |
| Reflection Accuracy | ±3dB | | | | | | | | | | | | | |
| File Format | SOR Standard File Format | | | | | | | | | | | | | |
| Loss Analysis | 4-point method/5-point method | | | | | | | | | | | | | |
| Laser Safety Level | Class II | | | | | | | | | | | | | |
| Refresh Rate | 3Hz (Typ.) | | | | | | | | | | | | | |
| Data Storage | Internal storage:200,000curves; External storage: 4G bit | | | | | | | | | | | | | |
| Connector | FC/UPC (Interchangeable SC、ST) | | | | | | | | | | | | | |
| Data Interface | USB、Mini-USB、10M/100M Ethernet Port | | | | | | | | | | | | | |
| OPM | | | | | | | | | | | | | | |
| Wavelength Range | 800nm~1700nm | | | | | | | | | | | | | |
| Connector | Universal FC/SC/ST | | | | | | | | | | | | | |
| Test Scope | -50dBm~+26dBm | | | | | | | | | | | | | |
| Uncertainty | ±5% | | | | | | | | | | | | | |
| Calibration Wavelength | 850nm/980nm/1300nm/1310nm/1490nm/1550nm/1625nm/1650nm | | | | | | | | | | | | | |
| LS | | | | | | | | | | | | | | |
| Wavelength | Consistent with OTDR output wavelength | | | | | | | | | | | | | |
| Output Power | ≥ -5dBm | | | | | | | | | | | | | |
| Stability | CW, ±0.5dB/15min (Test after 15 minutes of preheating) | | | | | | | | | | | | | |
| Connector | FC/UPC (Interchangeable SC、ST) | | | | | | | | | | | | | |
| VFL | | | | | | | | | | | | | | |
| Wavelength | 650nm±20nm | | | | | | | | | | | | | |
| Output Power | ≥ 10mW | | | | | | | | | | | | | |
| Mode | CW/1Hz/2Hz | | | | | | | | | | | | | |
| Connector | FC/UPC (Interchangeable SC、ST) | | | | | | | | | | | | | |
| The Optical Loss Test index refers to the above light source and optical power meter index. | | | | | | | | | | | | | | |
| Others | | | | | | | | | | | | | | |
| Display | 7 inch color LCD + touch screen | | | | | | | | | | | | | |
| Power Supply | AC/DC adapter: Input: 100V~240V, 50/60Hz, 0.6A, Output: 12V~19V, 1.5A, Lithium battery: 7.4V, 5200mAh | | | | | | | | | | | | | |
| Working Temperature | -10℃ ~ +50℃ | | | | | | | | | | | | | |
| Storage Temperature | -40℃ ~ +70℃ | | | | | | | | | | | | | |
| Relative Humidity | 0~95%, Non Condensing | | | | | | | | | | | | | |
| Weight | ≤ 1.2kg | | | | | | | | | | | | | |
| Size | 227x160x70 mm | | | | | | | | | | | | | |

Functions of Host: OTDR/OPM/VFL/LS/Event Map/Fiber End Detection (Additional purchase detector) /Optical Loss Test



The non-managed media converters, which give you economic solutions for media conversion between fiber and copper Ethernet. It provides you SC, FC or ST connectors for your fiber optic cables and RJ45 for twisted pair UTP cable connection. The maximum extension is up to 120km over fiber.

Features

- * In conformity to IEEE802.3 10base-T, IEEE802.3u 100 base-TX/FX, IEEE802.3ab 1000 base-T, IEEE802.3z, 1000base-SX/LX, IEEE802.1a, IEEE802.1PQ0S, IEEE802.1d Spanning Tree.
- * Hot Plug-gable & Wall-Mountable.
- * Stable performance more than 50 thousand hours with fault-free.
- * Unique IC solution applied.
- * Supports 10/100Mbps and 10/100/1000M full/half duplex, easy upgrades.
- * Auto MDI/MDI-X.
- * Auto Negotiation.
- * Support flow control.
- * Concentrated into EF16-D220(16slot for media converter cards) or EF14-D220(14slot for media converter standalone type) 2U rack-mount chassis.
- * Stable performance more than 50 thousands hours with fault-free.
- * In conformity with safety code of FCC, CE and RoHS.

| | | |
|-------------------|------------------|---|
| Optical Interface | Connector | 1x9 SC/FC/ST |
| | Data Rate | 100Mbps, 1000Mbps |
| | Duplex Mode | Full duplex |
| | Fiber | MM 50/125um, 62.5/125um SM 9/125um |
| Distance | 10/100Mbps: | MM 2km, SM 25/40/60/80/100/120km |
| | 10/100/1000Mbps: | MM 550m/2km, SM 20/40/60/80km |
| | Wavelength | MM 850nm, 1310nm SM 1310nm, 1550nm WDM Tx1310/Rx1550nm(A side), Tx1550/Rx1310nm(B side) WDM Tx1490/Rx1550nm(A side), Tx1550/Rx1490nm(B side) |
| UTP Interface | Connector | RJ45 |
| | Data Rate | 10/100Mbps, 10/100/1000Mbps |
| | Duplex | Half/full duplex |

| | | |
|-------------------|---------------------|------------------------------------|
| Power Input | Mode | |
| | Cable | Cat5, Cat6 |
| | Adapter Type | DC5V |
| | Power Built-in Type | AC100~240V |
| Power Consumption | | <3W |
| Weight | Adapter Type | 0.39kg |
| | Power Built-in Type | 0.67kg |
| Dimensions | Adapter Type | 94*70.5*26.5cm |
| | Power Built-in Type | 140.5*111*30cm |
| Temperature | | 0~50°C Operating; -40~70°C Storage |
| Humidity | | 5~95%(no condensing) |
| MTBF | | ≥10,000h |
| Certification | | CE, FCC, RoHS |



- ✓ SFP package with LC connector;
- ✓ 1310nm FP Laser and 1550nm PIN photodetector;
- ✓ 1550nm DFB Laser and 1310nm PIN photodetector;
- ✓ Up to 20Km transmission on SMF;
- ✓ +3.3V single power supply;
- ✓ LVPECL compatible data input/output interface;
- ✓ Low EMI and excellent ESD protection;
- ✓ laser safety standard IEC-60825 compliant;
- ✓ Compatible with RoHS;
- ✓ Compatible with SFF8472.

APPLICATION

1.25 Gb/s 1000Base-SX Ethernet;
1.06 Gb/s Fiber Channel

TECHNICAL SPECIFICATION

| Parameter | Symbol | Minimum | Typical | Maximum | Units |
|-----------------------------|--------|---------|---------|---------|-------|
| Absolute Maximum Ratings | | | | | |
| Supply Voltage | Vcc | 0 | - | +3.6 | V |
| Operating Relative Humidity | RH | 5 | - | 95 | % |
| Operation Environment | | | | | |
| Supply Voltage | Vcc | 3.15 | 3.3 | 3.45 | V |
| Operating Temperature | Tc | 0 | | +70 | |
| Power Dissipation | | | | 1 | W |
| Data Rate | | | 1.25 | | Gbps |
| Optical Characteristics | | | | | |
| Transmitter Section | | | | | |

| | | | | | | |
|-------------------------------|---|-----------------|------|------|------|-----|
| Center Wavelength | Tx 1310 | λ_0 | 1260 | 1310 | 1360 | |
| | Tx 1550 | | 1540 | 1550 | 1560 | |
| Spectral Width(RMS) | Tx 1310 | $\Delta\lambda$ | - | - | 4 | |
| | Tx 1550 | | | | 1 | |
| Average Output Power | Tx 1310 | P_o | -9 | - | -3 | |
| | Tx 1550 | | -9 | | -3 | |
| Extinction Ratio | | E_r | 8 | - | | dB |
| Rise/Fall Time(20%~80%) | | T_r/T_f | | | 300 | ps |
| Total jitter | | T_j | | | 0.43 | UI |
| Optical Eye Diagram | IEEE 802.3z and ANSI Fibre Channel Compatible | | | | | |
| Receiver Section | | | | | | |
| Center Wavelength | Tx 1550 | λ_0 | 1500 | 1550 | 1600 | |
| | Tx 1310 | | 1260 | 1310 | 1360 | |
| Receiver Sensitivity | | R_{sen} | | | -22 | dBm |
| Receiver Overload | | R_{ov} | -3 | | | dBm |
| Return Loss | | | 12 | | | dB |
| LOS Assert | | LOSA | -36 | | | dBm |
| LOS Dessert | | LOSD | | | -23 | dBm |
| LOS Hysteresis | | | 0.5 | | 5 | |
| Electrical Characteristics | | | | | | |
| Transmitter Section | | | | | | |
| Input Differential Impedence | | Z_{in} | 90 | 100 | 110 | Ohm |
| Data Input Swing Differential | | V_{in} | 500 | | 2400 | mV |
| TX Disable | Disable | | 2.0 | | Vcc | V |
| | Enable | | 0 | | 0.8 | V |
| TX Fault | Assert | | 2.0 | | Vcc | V |
| | Deassert | | 0 | | 0.8 | V |