



SPP - 24PORT SLIDING FIBRE PATCH PANEL - SIMPLEX

PART NO.: KB-SPP24-SX/DX

DESCRIPTION: 24-port sliding simplex fibre patch panel for maintenance

The KAYBE 19" 1U SPP 24-Port Sliding Fibre Patch Panel (Simplex) is designed for efficient termination and management of simplex fibre optic connections in high-density networks. Its sliding tray design provides easy access for installation, inspection, and maintenance without disturbing adjacent connections. Built for durability and organized cable routing, it is ideal for data centers, telecom rooms, and enterprise network environments.



KEY FEATURES

- 1. Easy access:** The sliding tray enables convenient access to fibre terminations, even in densely populated racks.
- 2. Enhanced cable management:** Centralizes and organizes fibre connections, reducing clutter and simplifying troubleshooting.
- 3. High-density design:** Supports a large number of fibre connections within minimal rack space (1U or 2U).
- 4. Enhanced protection:** Enclosed construction shields fiber connections and splices from dust and physical damage.
- 5. Flexible configuration:** Available with both simplex and duplex cutouts to support a wide range of fiber solutions.

APPLICATIONS

- Telecommunications Subscriber Loop
- Fibre To The Home (FTTH)
- LAN/WAN
- Data Processing Centers/Cable Television (CATV)

CONSTRUCTION DATA SHEET

| | |
|-------------------------------|---------------------------------------------------------------------------|
| ADAPTERS SUPPORTED | 24 x SC Simplex & SC Duplex Adapters 24 X LC Duplex & LC Quad Adapters |
| PRODUCT SPECIFICATIONS | |
| Height | 1U |
| Number of adapters (max) | 24 |
| Color | anthracite (RAL 7016) |
| Dimensions | 1U / 19" / 255 mm (depth) |
| Material | Cold Rolled Steel |

ENVIRONMENTAL CHARACTERISTICS

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|-----------------------|-----------------------------------|
| Operating Temperature | -10°C to 50°C (14°F to 122°F) |
| Storage Temperature | -40°C to 70°C (-40°F to 158°F) |
| Atmospheric Pressure | Operating range is 70 to 106 kPa. |
| Insulated Resistance | ≥32x 10MΩ/500V (DC) |

ORDERING INFORMATION AS PER FOLLOWS

| PART NO | PRODUCT DESCRIPTION | PACKAGING |
|-------------|----------------------------------------------------------|-----------|
| KB-SPP24-SX | SLIDING RAIL Fibre Patch Panel (SC Simplex or LC Duplex) | 5pcs/Box |
| KB-SPP24-DX | SLIDING RAIL Fibre Patch Panel (SC Duplex or LC Quad) | 5pcs/Box |

STANDARDS ACCESSORIES

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|--------------------------|
| Screw And Nut |
| Metal Ear 2pcs |
| Splice Tray |
| Sheet Metal 4pcs |
| Small Metal Columns 2pcs |

OTHER PRODUCTS INCLUDE

| | | |
|-------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------|
| FPP - 12PORT FIXED FIBRE PATCH PANEL - SIMPLEX | FPP - 24PORT FIXED FIBRE PATCH PANEL - SIMPLEX | SPP - 12PORT SLIDING FIBRE PATCH PANEL - SIMPLEX |
| FPP - 12PORT FIXED FIBRE PATCH PANEL - DUPLEX | FPP - 24PORT FIXED FIBRE PATCH PANEL - DUPLEX | |