



FPP - 24PORT FIXED FIBRE PATCH PANEL - DUPLEX

PART NO.: KB-FPP-24DX

DESCRIPTION: 24-port duplex fixed fibre patch panel for termination

The KAYBE 19" FPP 24-Port Fixed Fibre Patch Panel (Duplex) is designed to organize and terminate high-density duplex fibre optic connections efficiently. Its fixed-frame construction provides a secure and stable platform for structured fibre management. Ideal for data centers, telecom rooms, and enterprise networks, it ensures reliable performance and easy maintenance.



KEY FEATURES

- 1. Standardized design:** Compact, lightweight construction with a well-engineered and practical structure.
- 2. Replaceable splice tray:** Internal splice tray can be easily changed or reconfigured as needed.
- 3. Flexible mounting:** Compatible with both 19-inch and 23-inch standard distribution frames.
- 4. Wide fiber support:** Suitable for both ribbon fibre and single-fibre applications.
- 5. Multiple adapter options:** Interchangeable front panels accommodate different adapter interfaces.
- 6. Clear front labeling:** Front panel markings enable easy identification and efficient operation.
- 7. User-friendly management:** Designed for simple installation, cable management, and maintenance.

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 Duplex / LC Quad FC & ST also supported
PRODUCT SPECIFICATIONS	
Height	1U
Number of adapters (max)	24
Color	Black/Grey
Dimensions	1U / 19" / 255 mm (depth)
Material	Cold Rolled Steel

ENVIRONMENTAL CHARACTERISTICS

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	$\geq 32 \times 10 \text{M}\Omega/500 \text{V (DC)}$

ORDERING INFORMATION AS PER FOLLOWS

PART NO	PRODUCT DESCRIPTION	PACKAGING
KB-FPP24-DX	Fixed Fibre Patch Panel (SC Duplex or LC Quad)	5pcs/Box

STANDARDS ACCESSORIES

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	SPP - 24PORT SLIDING FIBRE PATCH PANEL - SIMPLEX	