

### FPP - 12PORT FIXED FIBRE PATCH PANEL - DUPLEX

**PART NO.:** KB-FPP-12DX

**DESCRIPTION:** 12-port duplex fixed fibre patch panel for termination

The KAYBE 19" FPP 12-Port Fixed Fibre Patch Panel (Duplex) is designed to organize and terminate SC duplex fibre connections in a compact, fixed-frame enclosure. It provides a secure and centralized point for fibre management, ensuring neat routing and easy identification of connections. Ideal for data centers and telecom rooms, it offers reliable performance and efficient space utilization.



#### 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

<b>ADAPTERS SUPPORTED</b>	12xSC Duplex / LC Quad FC & ST also supported
<b>PRODUCT SPECIFICATIONS</b>	
Height	1U
Number of adapters (max)	12
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	≥32x 10MΩ/500V (DC)

## ORDERING INFORMATION AS PER FOLLOWS

PART NO	PRODUCT DESCRIPTION	PACKAGING
KB-FPP12-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
SPP - 24PORT SLIDING FIBRE PATCH PANEL - SIMPLEX	FPP - 24PORT FIXED FIBRE PATCH PANEL - DUPLEX	