

## **1U Sliding Fiber Distribution Frame**



Techlogiks Canada Inc.



This panel has been designed to accept up to 24 fibers housed within a 1U space. These panels include an internal mounting plate to install the Adaptors giving a reduction in the bend radius of the exiting patch cords also giving a more astatically pleasing installation. In the addition to the array of adaptors the panel also offers multiple cable entry solutions, up to 4 standard cable entry points for loose tube, tight buffer, pre terminated and steel tape armoured cable. Each panel has integrated strength member tie positions.

## Features/Benefits:

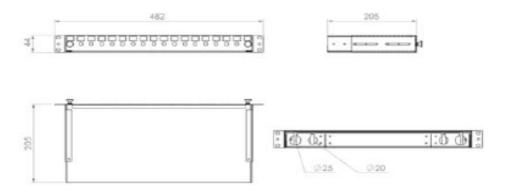
- Fits standard 19"
- Up to 24 fibers in 1U
- Recessed Adaptor positioning
- Individually labelled ports
- 45° open working angle
- RoHS, REACH SvHC rated
- Convenience and ease of handling
- Accepts loose tube, distribution and pre terminated cables
- 24 Port patch panel is suitable for LC duplex application

## **Applications:**

- Data centers, premise installations, telecommunication networks
- Ethernet, Fibre Channel, ATM, LAN, MAN and WAN
- Data communication
- Indoor applications



Specifications	
Height	1U (44.4mm)
Width	482mm
Depth	207mm
Net weight	2.5 Kg
IP Rating	IP20
Number of Ports	12, 24
Adaptor Type	12 Port PP: SC Duplex. 24 Port PP: SC Simplex /LC Duplex /E2000.
Cable Entry 20mm	20mm - 2 Nos, 25mm - 2 Nos
Material	Cold rolled steel
Material thickness	1.2mm
Material coating	Powder Coating
Colour	RAL 9004
Operating temperature	-40°C to +50°C
Designed in accordance with	TIA/EIA 568.C, ISO/IEC 11801, EN50173, IEC60304, IEC61754
Compliant to	RoHS, Reach/SVHC



Ordering Information	
Part Number	Description
TL-FDF-R1-24-SCSX-BL	1U 24 SC Simplex Rack Mountable Black Sliding Fiber Distribution Frame
TL-FDF-R1-12-SCDX-BL	1U 12 SC Duplex Rack Mountable Black Sliding Fiber Distribution Frame