SO9 1U Sliding Patch Panel

V.3.3

Description

FibreFab offers an innovative, robust 1U sliding patch panel. This panel has been designed to accept up to 48 fibres housed within a 1U space.

With the ability to use a full array of Adaptor types offering a flexible solution to the end user, enabling them to incorporate a multi functional panel which allow easy access during installation or re-work with no disturbance of the existing cable or fibres.

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 panels has integrated strength member tie positions also with the additional removable plate at the rear of the panel allows the installation of steel tape armoured cable.

Features/Benefits

► **Up to 48 fibres in 1U**

► **Multiple Adaptor options available**

► **24 Adaptor positions**

► **Individually labelled ports**

► **45° open working angle**

► **Accepts loose tube, distribution and pre terminated cables**

► **Compliant to ROHS and REACH/SvHC**

► **Fits standard 19"**

Applications

► **Data centres, premise installations, telecommunication networks**

► **Ethernet, Fibre Channel, ATM, LAN, MAN and WAN**

► **Data communication**

► **Indoor applications**

Technical Specification
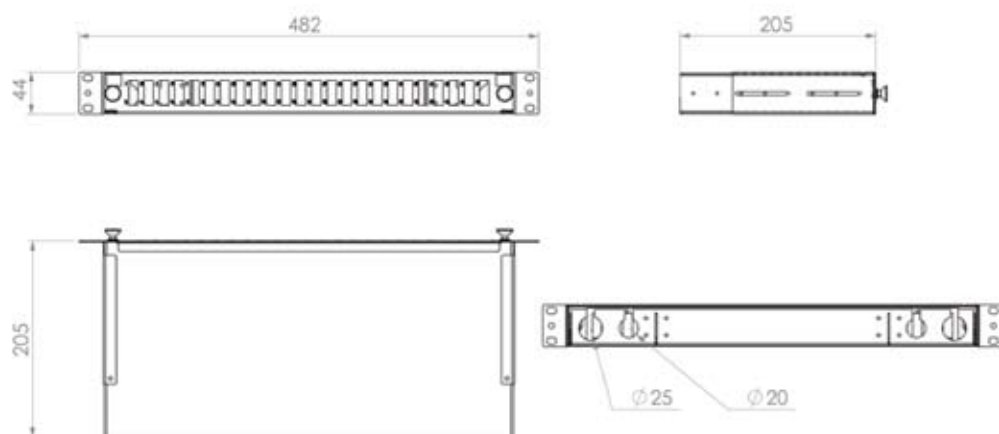
S09 1U Sliding Patch Panel

Technical Specification

Element	Characteristic
Height	1U (44.4mm)
Width	483mm
Depth	200mm
Net weight	2.4kg
Packaged weight	2.7kg
Packaged dimensions	530mm (W) x 55mm (H) x 260mm (D)
IP rating	IP20
Suitable for adaptor type	SC Duplex
Number of ports	24
Cable entry 20mm	2
Cable entry 25mm	2
Mounting adjustment range	50mm
Material	Cold rolled steel
Material thickness	1.2mm
Material coating	Electrostatic powder coating
Colour	Black RAL 9004
Operating temperature	-40°C to +60°C
Designed in accordance with	TIA/EIA 568.C, ISO/IEC 11801, EN50173, IEC60304, IEC61754, EN297-1
Compliant to	RoHS, Reach/SVHC

Part Number Generator

S09

Adaptor Type		No. of Adaptors
SC Duplex Singlemode	SCS	04
SC Duplex Multimode	SCM	08
SC Duplex Multimode	SCV	12
SC Duplex Singlemode APC	SCA	16
		24

Example Part Number: S09 SCS 24

S09SCS12 will configure a black sliding patch panel with 24 SC Duplex Singlemode adaptors