↻ 360° view available for this product - visit the product page online to find out more

This innovative, robust 1U sliding patch panel. This panel has been designed to accept up to 48 fibres 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. 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

- Up to 48 fibres in 1U
- Multiple Adaptor options available
- 24 Adaptor positions
- Recessed Adaptor positioning
- Individually labelled ports
- 45° open working angle
- Accepts loose tube, distribution and pre terminated cables
- RoHS, REACH SvHC and UL rated
- Fits standard 19"

Applications

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

Specification

ELEMENT	CHARACTERISTIC
U Size	1U (44.4mm)
Width	482mm
Depth	205mm
Net weight	2.5 kgs
Packaged weight	3 kgs
Packaged dimensions	450mm W X 55mm H x 260mm D
IP rating	IP20
Suitable for Adaptor type	SC Simplex / LC Duplex / E2000
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	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,EN297-1
Compliant to	RoHS, Reach/SVHC

Ordering Information

S03SCM24 - S03 1U Black Sliding Patch Panel with SC Simplex Multimode Adaptors
S03SCM24P2 - S03 1U Black Sliding Patch Panel with SC Simplex Multimode Adaptors and OM1 62.5/125 Pigtails
S03SCM24P3 - S03 1U Black Sliding Patch Panel with SC Simplex Multimode Adaptors and OM2 50/125 Pigtails
S03SCM24P4 - S03 1U Black Sliding Patch Panel with SC Simplex Multimode Adaptors and OM3 50/125 Pigtails
S03SCM24P5 - S03 1U Black Sliding Patch Panel with SC Simplex Multimode Adaptors and OM4 50/125 Pigtails

S03SCS24 - S03 1U Black Sliding Patch Panel with SC Simplex Singlemode Adaptors
S03SCS24P1 - S03 1U Black Sliding Patch Panel with SC Simplex SinglemodeAdaptors and OS1/OS2 9/125 Pigtails

S03SCA24 - S03 1U Black Sliding Patch Panel with SC APC Simplex Singlemode Adaptors
S03SCA24P1 - S03 1U Black Sliding Patch Panel with SC APC Simplex SinglemodeAdaptors and OS1/OS2 9/125 Pigtails

S03E2M24 - S03 1U Black Sliding Patch Panel with E2000 Multimode Adaptors
S03E2M24P2 - S03 1U Black Sliding Patch Panel with E2000 Multimode Adaptors and OM1 62.5/125 Pigtails
S03E2M24P3 - S03 1U Black Sliding Patch Panel with E2000 Multimode Adaptors and OM2 50/125 Pigtails
S03E2M24P4 - S03 1U Black Sliding Patch Panel with E2000 Multimode Adaptors and OM3 50/125 Pigtails
S03E2M24P5 - S03 1U Black Sliding Patch Panel with E2000 Multimode Adaptors and OM4 50/125 Pigtails

S03E2S24 - S03 1U Black Sliding Patch Panel with E2000 Singlemode Adaptors
S03E2S24P1 - S03 1U Black Sliding Patch Panel with E2000 SinglemodeAdaptors and OS1/OS2 9/125 Pigtails

S03E2A24 - S03 1U Black Sliding Patch Panel with E2000 APC Singlemode Adaptors
S03E2A24P1 - S03 1U Black Sliding Patch Panel with E2000 APC SinglemodeAdaptors and OS1/OS2 9/125 Pigtails

S03LCM24 - S03 1U Black Sliding Patch Panel with LC Duplex Multimode Beige Adaptors
S03LCM24P2 - S03 1U Black Sliding Patch Panel with LC Duplex Multimode Beige Adaptors and OM1 62.5/125 Pigtails
S03LCM24P3 - S03 1U Black Sliding Patch Panel with LC Duplex Multimode Beige Adaptors and OM2 50/125 Pigtails
S03LCM24P4 - S03 1U Black Sliding Patch Panel with LC Duplex Multimode Beige Adaptors and OM3 50/125 Pigtails
S03LCM24P5 - S03 1U Black Sliding Patch Panel with LC Duplex Multimode Beige Adaptors and OM4 50/125 Pigtails

S03LCV24 - S03 1U Black Sliding Patch Panel with LC Duplex Multimode Erika Violet Adaptors
S03LCV24P5 - S03 1U Black Sliding Patch Panel with LC Duplex Multimode Erika Violet Adaptors and OM4 50/125 Pigtails
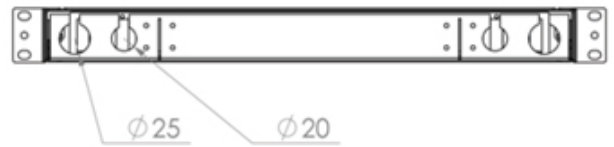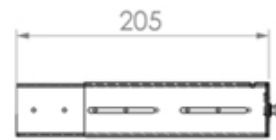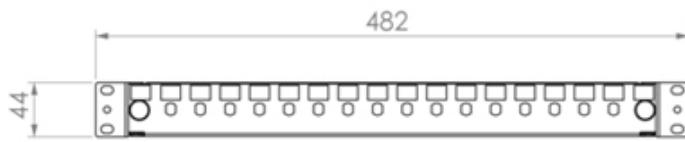
S03LCS24 - S03 1U Black Sliding Patch Panel with LC Duplex Singlemode Adaptors
S03LCS24P1 - S03 1U Black Sliding Patch Panel with LC Duplex SinglemodeAdaptors and OS1/OS2 9/125 Pigtails

S03LCA24 - S03 1U Black Sliding Patch Panel with LC APC Duplex Singlemode Adaptors
S03LCA24P1 - S03 1U Black Sliding Patch Panel with LC APC Duplex SinglemodeAdaptors and OS1/OS2 9/125 Pigtails

Technical Drawing

482

205

44

205

⌀25   ⌀20

Further Information

- For additional information please contact your sales representative
- To view the product 360 visit the product page (Scan the QR code or visit the link below)
- Downloaded from http://www.fibrefab.com/products/sliding-pivoting-patch-panels/s03-1u-sliding-patch-panel/
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- Information in this document is correct as of November 6, 2015