# SO9 1U Black Sliding Patch Panel - 24 Position SC duplex up to 48 fibres Datasheet





This 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**

- 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
- 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

Packaged dimensions 450mm 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 Powder coating
Colour RAL 9004
Operating temperature -40°C to +50°C

TIA/EIA 568.C, ISO/IEC 11801,

Designed in accordance with EN50173, IEC60304,

IEC61754,EN297-1

Compliant to RoHS, Reach/SVHC

# **Ordering Information**

S09SCS24 - S09 1U Black Sliding Patch Panel with SC Duplex Singlemode Adaptors

S09SCS24P1 - S09 1U Black Sliding Patch Panel with SC Duplex Singlemode Adaptors and OS1/OS2 9/125 Pigtails

S09SCM24 - S09 1U Black Sliding Patch Panel with SC Duplex Multimode Adaptors

S095CM24P2 - S09 1U Black Sliding Patch Panel with SC Duplex Multimode Adaptors and OM1 62.5/125 Pigtails

S095CM24P3 - S09 1U Black Sliding Patch Panel with SC Duplex Multimode Adaptors and OM2 50/125 Pigtails

S09SCM24P4 - S09 1U Black Sliding Patch Panel with SC Duplex Multimode Adaptors and OM3 50/125 Pigtails

S09SCM24P5 - S09 1U Black Sliding Patch Panel with SC Duplex Multimode Adaptors and OM4 50/125 Pigtails

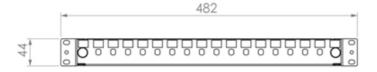
S09SCV24 - S09 1U Black Sliding Patch Panel with SC Duplex Multimode Erika Violet Adaptors

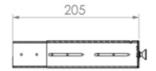
S09SCV24P5 - S09 1U Black Sliding Patch Panel with SC Duplex Multimode Erika Violet Adaptors and OM4 50/125 Pigtails

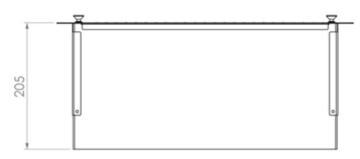
S09SCA24 - S09 1U Black Sliding Patch Panel with SC APC Duplex Singlemode Adaptors

S09SCA24P1 - S09 1U Black Sliding Patch Panel with SC APC Duplex Singlemode Adaptors and OS1/OS2 9/125 Pigtails

# **Technical Drawing**









SCAN QR FOR PRODUCT PAGE

## **Further Information**



- For additional information please contact your sales representative
- Downloaded from http://www.fibrefab.com/products/sliding-pivoting-patch-panels/s09-1u-sliding-patch-panel/
- FibreFab reserves the right to make changes to the product specifications in this datasheet at any time without notice
- Information in this document is correct as of December 4, 2014

#### **Europe**

- **+** +44 870 127 3330
- sales@fibrefab.com

© FibreFab 2015

#### **Americas**

- **+** 1 410 242 9026
- sales@fiberfabinc.com

### Middle East & Africa

- **+971 4 443 0168**
- mea@optronicsnet.com

# Asia Pacific

- **+** +86 755 2561 3694
- asia@fibrefab.com