



# S01 1U Black Sliding Patch Panel - 24 Position ST/FC up to 24 fibres



This innovative, robust 1U sliding patch panel. This panel has been designed to accept up to 24 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 24 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
- 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 530mm W X 55mm H x 260mm D

IP rating IP20
Suitable for Adaptor type ST/ FC
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

ELEMENT CHARACTERISTIC

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**

#### LOADED WITH PIGTAILS

	PART NUMBER	OS1/OS2 9/125 Singlemode	OM1 62.5/125 Multimode		OM3 50/125 Multimode	OM4 50/125 Multimode
ST Singlemode	S01STS24/Z	P1	-	-	-	-
ST Multimode	S01STM24/Z	-	P2	Р3	P4	P5
FC Singlemode	S01FCS24/Z	P1	-	-	-	-
FC Multimode	S01FCM24/Z	-	P2	Р3	P4	P5
FC APC Singlemode	S01FCA24/Z	P1	-	-	-	-

#### **EXAMPLE PART NUMBERS**

Loaded with ST Singlemode Adaptors: S01STS24/Z

Loaded with ST Singlemode Adaptors and OS1/OS2 Singlemode Pigtails: S01STS24P1/Z

Also available in Grey, please contact sales for more information.

Please contact our sales team on +44 (0) 1908 441 121 for further ordering information.

### **TECHNICAL DRAWING**



### **CONTACT OUR SALES TEAM TODAY**

Europe: +44 1908 441 100 | sales@optronicsnet.com
Americas: +1 800 790 9932 | sales@optronicsnet.com
Asia Pacific: +86 755 2561 3694 | apac@optronicsnet.com
Middle East & Africa: +971 4 404 9606 | mea@optronicsnet.com

Web: www.optronicsnet.com

Downloaded from www.optronicsnet.com | Information correct as of January 5, 2017 | Optronics reserves the right to make changes to the product specifications in this datasheet at any time without notice. All content © Optronics 2017