FIBRE

- ✕ **Multimode and Singlemode**
- ✕ **Sliding Drawer Design**
- ✕ **Choice of Port Density**
- ✕ **Management and Fixing Kit Included**

Features

- Multimode and Singlemode
- Choice of Port Density
- 1U rack space design
- Adjustable fixing arms included
- Multiple cable entry to rear

- Sliding Drawer Design
- Management and Fixing Kit Included
- Upto 24 duplex adaptors per patch panel
- Port identification numbers
- 25 Year System Warranty

Product Overview

The Excel range of ST patch panels are sliding drawer 'tray style' housings suitable for either direct termination or splicing of upto 24 fibres in 1U of rack space. Each panel is manufactured from high quality 2mm thick steel and finished in Black powder coated paint to provide a strong and durable unit. To the front of the patch panel the specified number of simpler adaptors are loaded from left to right. The facia also houses the release latches for the sliding drawer. Each adaptor is fitted with a colour coded dust cap, Black for multimode, Red for singlemode. Each simplex adaptor accommodates one terminated fibre. Each panel has included within it a set of adjustable fixing arms, and a cable management pack which includes cable entry glands, cable ties, and a 24 way splice bridge.
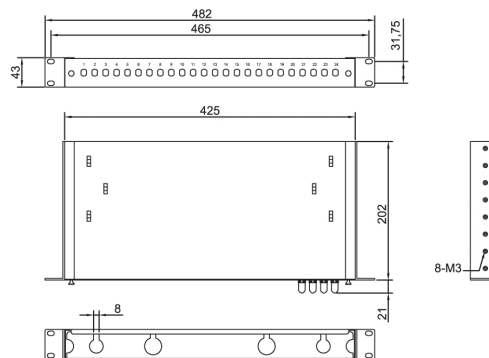

A. Sliding drawer design

B. Panels are available part or fully loaded

C. Adjustable fixing arms. clear port and panel labelling

D. Product dimensions, front, plan and rear view and fixing arms, shown in mm

Accessories Inlcuded

Item	Quantity
Cable gland (PG 13.5)	1
Cable gland (PG 19)	1
Nylon cable tie	10
Adjustable cable tie	6
12 Position splice holder	2
Label holder (210 x 9.2 mm)	2
Mounting twist tie	6
Blanking plug (RSB-19)	2
Blanking plug (RSB-25)	3
Cage nut and screw rack mounting kit	1 pack

Product Specification

Patch Panel		ROHS Compliant Adaptor	
Width (inc fixing arms)	482 mm	Multimode Insertion Loss	0.2dB Maximum
Depth	202mm	Singlemode Insertion Loss	0.3dB Maximum
Height	43mm	Durability	Min Life 500 Insertions
Colour	Black RAL9005	Multimode Adaptor Wavelength	850 to 1300nm
Operating Temperature	-25 to +40 ˚C	Singlemode Adaptor Wavelength	1310 to 1550nm
		Operating Temperature	-40 to +80 ˚C

Part Number Information - Multimode

Part No.	Description
200-377	24 Way Multimode Fibre Optic Panel - 4 ST (4 Fibre)
200-378	24 Way Multimode Fibre Optic Panel - 8 ST (8 Fibre)
200-379	24 Way Multimode Fibre Optic Panel - 12 ST (12 Fibre)
200-382	24 Way Multimode Fibre Optic Panel - 16 ST (16 Fibre)
200-384	24 Way Multimode Fibre Optic Panel - 24 ST (24 Fibre)

Part Number Information – Singlemode

Part No.	Description
200-427	24 Way Singlemode Fibre Optic Panel - 4 ST (4 Fibre)
200-428	24 Way Singlemode Fibre Optic Panel - 8 ST (8 Fibre)
200-429	24 Way Singlemode Fibre Optic Panel - 12 ST (12 Fibre)
200-430	24 Way Singlemode Fibre Optic Panel - 16 ST (16 Fibre)
200-431	24 Way Singlemode Fibre Optic Panel - 24 ST (24 Fibre)

Part Number Information – Unloaded

Part No.	Description
200-950	24 Way ST/FC Simplex Fibre Optic Panel - Empty

System Warranty

The Excel System Warranty provides a 25-year product and applications assurance of compliance with the industry performance standard appropriate to the class of cabling installed. The warranty may be applied for by an accredited Excel Partner who has designed, supplied and installed the said system.

25 YEAR WARRANTY
excel

Excel is a world-class premium performing end-to-end infrastructure solution - designed, manufactured, supported and delivered - without compromise.

Contact us at **sales@excel-networking.com**

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