EXCEL

Excel Optical Fibre Patch Panel – Sliding Drawer – SC Style Multimode/Singlemode

- **Multimode and Singlemode**
- **Sliding Drawer Design**
- **Choice of Port Density**
- **High Density – Upto 48 fibres**
- **Management and Fixing Kit Included**
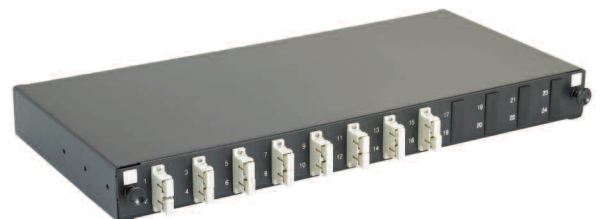
Features

- 1u rack space design
- Upto 24 duplex adaptors per patch panel
- Available in multimode and singlemode
- Adjustable fixing arms included
- Port identification numbers
- Management kit included
- Multiple cable entry to rear

Product Overview

The Excel range of SC patch panels are sliding drawer 'tray style' housings suitable for either direct termination or splicing of upto 48 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 duplex adaptors are loaded from left to right. The facia also houses the release latches for the sliding drawer. Each panels utilises colour coded adaptors, Beige for multimode, Blue for singlemode. Each duplex adaptor accommodates two terminated fibres. 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.
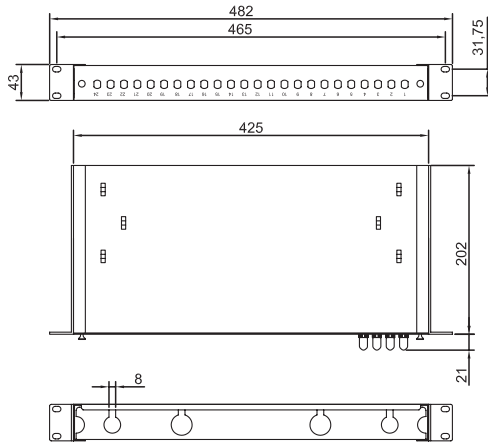

A. Sliding drawer design

B. Part loaded panels allow for expansion

C. Adjustable fixing arms. clear port and panel labelling

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

Product Specification

Patch Panel		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 Deg C	Singlemode Adaptor Wavelength	1310 to 1550nm
		Operating Temperature	-40 to +80 Deg C
		ROHS Compliant	Yes

System Warranty

When installed with Excel Fibre Cables and Components by an accredited Excel cabling partner this product is supported by a comprehensive 25 year product & applications warranty.

Part Number Information:
Multimode Optical Fibre Patch Panel - Black Sliding Drawer

Part No.	Description
200-401	1u 8 Fibre SC Patch Panel - 4 Duplex Adaptors
200-405	1u 12 Fibre SC Patch Panel - 6 Duplex Adaptors
200-406	1u 16 Fibre SC Patch Panel - 8 Duplex Adaptors
200-407	1u 24 Fibre SC Patch Panel - 12 Duplex Adaptors
200-408	1u 48 Fibre SC Patch Panel - 24 Duplex Adaptors

Part Number Information:
Singlemode Optical Fibre Patch Panel - Black Sliding Drawer

Part No.	Description
200-480	1u 8 Fibre SC Patch Panel - 4 Duplex Adaptors
200-481	1u 12 Fibre SC Patch Panel - 6 Duplex Adaptors
200-482	1u 16 Fibre SC Patch Panel - 8 Duplex Adaptors
200-483	1u 24 Fibre SC Patch Panel - 12 Duplex Adaptors
200-409	1u 48 Fibre SC Patch Panel - 24 Duplex Adaptors

Cabletech South
Network Cabling Services