Excel Enbeam 24 Way Multimode OM2 Fibre Optic Panel 4 ST (4 Fibre)

Item Code: 200-377

- Multimode and Singlemode
- Choice of port density
- 1U rack space design
- Adjustable fixing arms included
- Multiple cable entry to rear
- Sliding drawer on ball bearing runners
- Management and Fixing Kit Included

Product Overview

The Excel range of ST patch panels are sliding drawer 'tray style' housings suitable for either direct termination or splicing of up to 24 fibres in 1U of rack space. Each panel is manufactured from high quality 2mm thick steel with a black powder coat finish to provide a strong and durable unit. To the front of the patch panel the specified number of ST adaptors are loaded from left to right.

Each adaptor is fitted with a colour coded dust cap, black for multimode, red for singlemode. Each adaptor accommodates one terminated fibre. Each panel has included within it a set of adjustable fixing brackets, and a cable management pack which includes cable entry glands, cable ties, and a 24-way splice bridge.

Note that ST panels can be assembled to order using a combination of adaptors, pigtails and splice cassettes - call to enquire

Product Specifications

Feature	Values
Suitable for number of fibre cores	24
Suitable for number of module inserts	24
Loaded with number of couplings/adapters	4
With pigtails	no
Fibre type	Multimode 50/125 and 62.5/125
Fibre class	OM1/OM2/OM3/OM4/OM5
APC-type	no

Type of connector external	ST
Type of connector interior	ST
Colour	Black
RAL-number	9005
Mounting method	482.6 mm (19 inch) mounting
Number of rack units (RU)	1
Height	43.5 mm
Width	483 mm
Depth	219.5 mm

Additional specifications

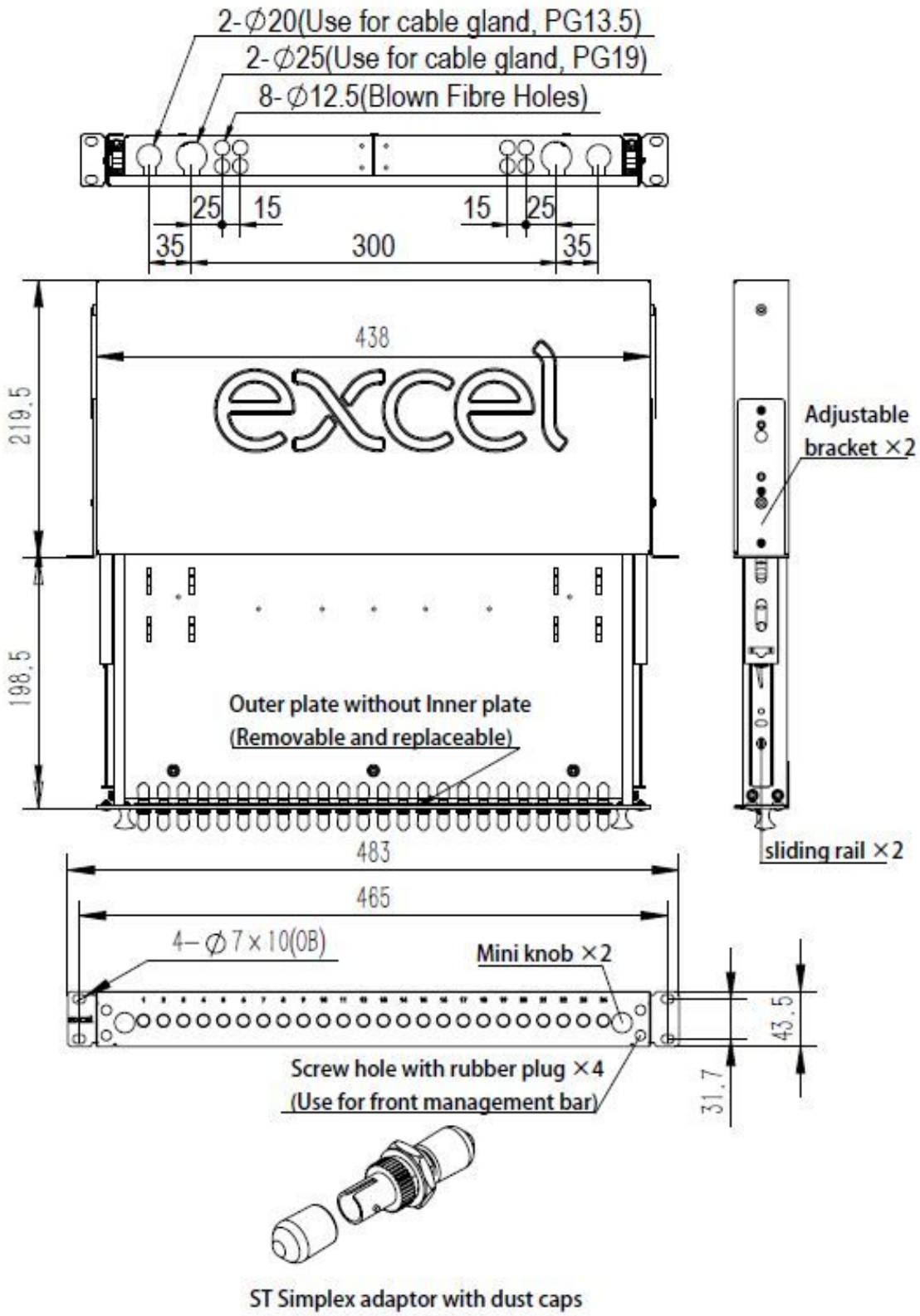
Feature	Value
Operating Temprature	-40 to +80 °C
IP Rating	IP20
Cable Entry 20mm	2
Cable Entry 25mm	2
Material	Cold rolled steel
Material Thickness	1.2 mm
Material Coating	Powder coating
RoHs Compliant Adaptor	Yes
Designed in accordance with	ISO/IEC 11801, IEC60304,IEC61754, TIA/EIA 568.D

Included accessories

Accessories	Quantity
Cable Gland (PG 13.5)	1
Cable Gland(PG 19)	1
Nylon cable tie	7
Adjustable cable tie	4
24 Position splice holder	1 to 3 Dependant on fibre count
Label holder (210 x 9.2 mm)	2
Mounting twist tie	4

Cage nuts and screws	1 pack

Product drawings



ST Simplex adaptor with dust caps

Standards

Applicable standard	Detail
RoHS-II/-III (2011/65/EU & 2015/863): 2023	Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III).
WFD: 2023	Compliant to Waste Framework Directive
SCIP: 2023	Compliant - Does Not Contain Substances of Concern In articles as such or in complex objects (Products)
POPs (EU) No 2019/1021	EU Regulation for the restriction of Persistent Organic Pollutants.

Part Number Table

Part Number	Description
200-377	Excel Enbeam 24 Way Multimode OM2 Fibre Optic Panel 4 ST (4 Fibre)
200-378	Excel Enbeam 24 Way Multimode OM2 Fibre Optic Panel 8 ST (8 Fibre)
200-379	Excel Enbeam 24 Way Multimode OM2 Fibre Optic Panel 12 ST (12 Fibre)
200-382	Excel Enbeam 24 Way Multimode OM2 Fibre Optic Panel 16 ST (16 Fibre)
200-384	Excel Enbeam 24 Way Multimode OM2 Fibre Optic Panel 24 ST (24 Fibre)
200-427	Excel Enbeam 24 Way Singlemode OS2 Fibre Optic Panel 4 ST Simplex (4 Fibre)
200-428	Excel Enbeam 24 Way Singlemode OS2 Fibre Optic Panel 8 ST Simplex (8 Fibre)
200-429	Excel Enbeam 24 Way Singlemode OS2 Fibre Optic Panel 12 ST Simplex (12 Fibre)
200-430	Excel Enbeam 24 Way Singlemode OS2 Fibre Optic Panel 16 ST Simplex (16 Fibre)
200-431	Excel Enbeam 24 Way Singlemode OS2 Fibre Optic Panel 24 ST Simplex (24 Fibre)

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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