Excel Enbeam 24 Way SC Simplex/LC Duplex Fibre Optic Panel Empty

Item Code: 200-952-HB

excel
without compromise.

25 YEAR WARRANTY excel

X FIBRE

X Management and fixing kit included

X Upto 24 simplex adaptors per patch panel

X Port identification numbers

X Sliding drawer on ball bearing runners

X Recessed adaptors

X Special configurations made to order

X 25 year system warranty

Product Overview

The Excel range of SC patch panels are sliding drawer "tray style" housings suitable for either direct termination or splicing of up to 24 fibre using SC Simplex or 48 when using LC Duplex connections in a 1U space. Each panel is manufactured from a mix of 2 mm thick steel with a powder coated finish and a high-density polycarbonate sliding tray, offering a lightweight, strong durable unit.

To the front of the patch panel the specified number of duplex/quad adaptors are loaded from left to right. Each panel utilises colour coded adaptors, beige, aqua and violet for multimode, blue for single mode and green for SM APC. Each simplex/duplex adaptor accommodates 1 to 2 terminated fibres.

Note that this panel only accepts flanged and flangeless SC/LC adaptors and can be assembled to order using a combination of adaptors, pigtails and splice cassettes - call to enquire.
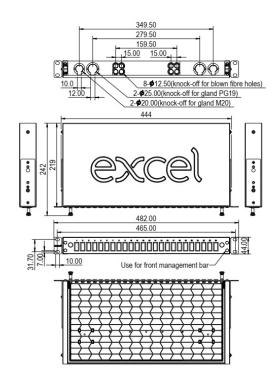
Product Specifications

Feature	Values
Suitable for number of fibre cores	48
Suitable for number of module inserts	24
With pigtails	no
APC-type	no
Type of connector external	SC simplex/LC duplex
Type of connector interior	SC simplex/LC duplex

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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

Product drawings

Additional specifications

Feature	Value
Operating Temprature	-40 to +80 °C
IP Rating	IP20
Cable Entry 20 mm	2
Cable Entry 25 mm	2

Blown Fibre entry	8
Material	Colds rolled steel and polycarbonate
Material Thickness	1 mm
Material Coating (Metal)	Powder coating
Polycarbonate Material Thickness	Verious
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
24 Position splice holder	4
Adjustable cable tie	2
Mounting twist tie	4
Cage nuts and screws	(1-Pack)
SC duplex blanks	24

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

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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