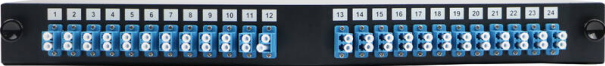


# Excel Enbeam 48 Way Angled Singlemode Fibre Panel 24 LC Duplex (48 Fibre)

Item Code: 200-478



- Choice of connectors
- Choice of port density
- Available in multimode and singlemode
- Multiple pre stamped cable entry positions on rear
- Cable tie bridges in base of drawer

## Product Overview

Excel loaded patch panels are supplied with pre-configured adaptors for fast, easy installation. All patch panels are supplied with a cable management kit and cage nuts. Cabinet installation is completed using the supplied fixing arms.

## Product Specifications

Feature	Values
Suitable for number of fibre cores	48
Suitable for number of module inserts	24
Loaded with number of couplings/adapters	24
With pigtails	no
Fibre type	Single mode
Fibre class	OS2
Type of connector external	LC-Duplex
Type of connector interior	LC-Duplex
Colour	Black
Mounting method	482.6 mm (19 inch) mounting
Number of rack units (RU)	1
Height	44 mm
Width	483 mm
Depth	232.5 mm

# Excel Enbeam 48 Way Angled Singlemode Fibre Panel 24 LC Duplex (48 Fibre)

Item Code: 200-478



## Additional specifications

Features	Values
IP rating	IP20
Cable entry 20mm	2
Cable entry 25mm	2
Material	Cold rolled steel
Material thickness	1.2mm
Material coating	Powder Coating
Operating temperature	-40 to +80 °C

## Included accessories

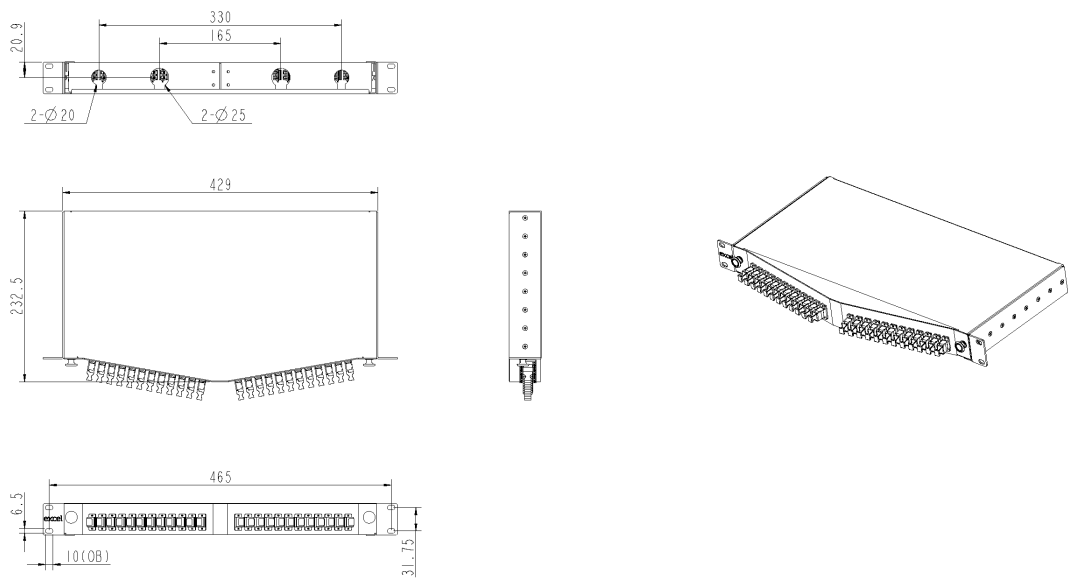
Accessories	Quantity
Cable Gland (M20)	2
Adjustable cable tie	4
24 Position splice bridge	2
Mounting twist tie	4
Cage nuts and screws	1pk

Excel Enbeam 48 Way Angled Singlemode Fibre  
Panel 24 LC Duplex (48 Fibre)

Item Code: 200-478



Product drawing



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).
IEC 61754-1:2013	Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 1: General and guidance
ISO/IEC 11801-1:2017	Information technology - Generic cabling for customer premises: Part 1 General Requirements
EN 50173-1:2018	Information technology. Generic cabling systems - General requirements
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.

# Excel Enbeam 48 Way Angled Singlemode Fibre Panel 24 LC Duplex (48 Fibre)

Item Code: 200-478



## Part Number Table

Part Number	Description
200-468	Excel Enbeam 48 Way Angled MM Fibre Panel 24 LC Duplex (48 Fibre)
200-478	Excel Enbeam 48 Way Angled Singlemode Fibre Panel 24 LC Duplex (48 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](mailto:sales@excel-networking.com)



E&OE. Excel is a registered trade name of Mayflex Holdings Ltd.