



✗ 25 Year system warranty

✗ Accepts LC Duplex & SC Simplex

✗ Wall or Din rail mountable

✗ Hinged splice trays

✗ CIBSE TM65 Embodied Carbon: 9.578 kg CO₂e

Product Overview

The Enbeam demarcation box has been designed to be wall or Din rail mounted with the capacity to hold 12 to 24 fibre. The flexibility to use tight buffered / loose tube and MTP/MPO fan-outs makes this enclosure suitable for multiple applications.

With top and bottom cable entry gives the ability to pass cables through the enclosure allowing fibres to be broken out and spliced. The hinged splice tray platform allows full and easy access to connections and enables storage of excess fibre whilst maintaining the correct bend radius.

Product Specifications

Feature	Values
Surface mounted	yes
Type of connector	LC Duplex
With couplers	yes
Suitable for number of couplers	12
Suitable for type of fibre	Single mode
Outlet direction	Straight
With dust cover	yes
IP-rating	IP20
Ambient temperature	-20...85 °C
Colour coding	yes
Width	163.2 mm
Height	223.2 mm

Depth 76.5 mm

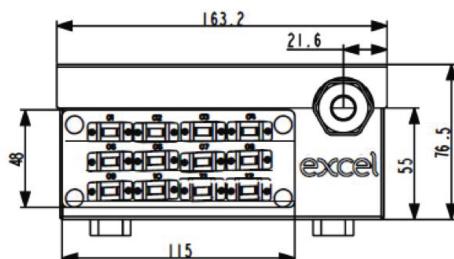
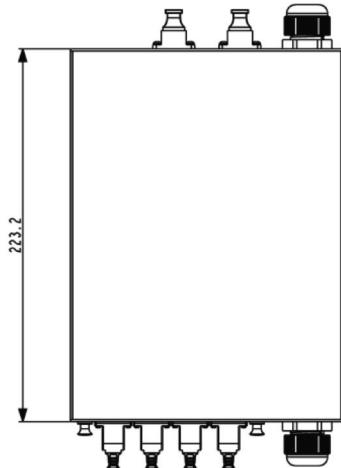
Additional specifications

Features	Values
Capacity	12 to 24 fibre
Weight	1.66kgs
Material	1.2mm SPCC
Colour	Grey white RAL 9002
Entry Cable Diameter	6mm to 12.8mm

Included accessories

Accessories	Quantity
Din mounting bracket	2
Nylon cable tie	10
M20 Compression gland	2
Adjustable cable tie	4
Splice tray	12-way
Mounting twist tie	4
Laser warning label	2
Spiral wrap	50mm length

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).
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
208-200	Excel Enbeam 12 LC Duplex (24 Fibres) Singlemode Demarcation Box Blue
208-201	Excel Enbeam 12 LC/APC Duplex (24 Fibres) Singlemode Demarcation Box Green
208-202	Excel Enbeam 12 LC Duplex (24 Fibres) Multimode Demarcation Box Beige
208-203	Excel Enbeam 12 LC Duplex (24 Fibres) Multimode Demarcation Box Violet
208-204	Excel Enbeam 12 LC Duplex (24 Fibres) Multimode Demarcation Box Aqua

Excel Enbeam 12 LC Duplex (24 Fibres) Singlemode Demarcation Box Blue

Item Code: 208-200



208-205	Excel Enbeam 12 SC Simplex (12 Fibres) Singlemode Demarcation Box Blue
208-206	Excel Enbeam 12 SC/APC Simplex (12 Fibres) Singlemode Demarcation Box Green
208-207	Excel Enbeam 12 SC Simplex (12 Fibres) Multimode Demarcation Box Beige
208-208	Excel Enbeam 12 SC Simplex (12 Fibres) Multimode Demarcation Box Violet
208-209	Excel Enbeam 12 SC Simplex (12 Fibres) Multimode Demarcation Box Aqua

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

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

