

# Excel Enbeam 12 LC Duplex (24 Fibres) Multimode DIN Rail Box Aqua

Item Code: 208-219

**excel**  
without compromise.



✕ 24 way Splice Bridge

✕ Multiple cable entry points and Integrated FRP tie points

✕ Accepts LC Duplex or SC Simplex adapters

✕ DIN or wall mountable

✕ RoHS, Reach compliant

✕ UL-94-VO

✕ CIBSE TM65 Embodied Carbon: 6.284 kg CO2e

## Product Overview

The Enbeam DIN rail box has been designed to be wall or DIN rail mounted with the capacity to hold 12 to 24 fibres. The flexibility to use either tight buffered and loose tube makes this enclosure suitable for multiple applications. 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	Multi mode
Outlet direction	Straight
With dust cover	yes
IP-rating	IP20
Ambient temperature	-20...85 °C

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Width	180 mm
Height	180 mm
Depth	40 mm

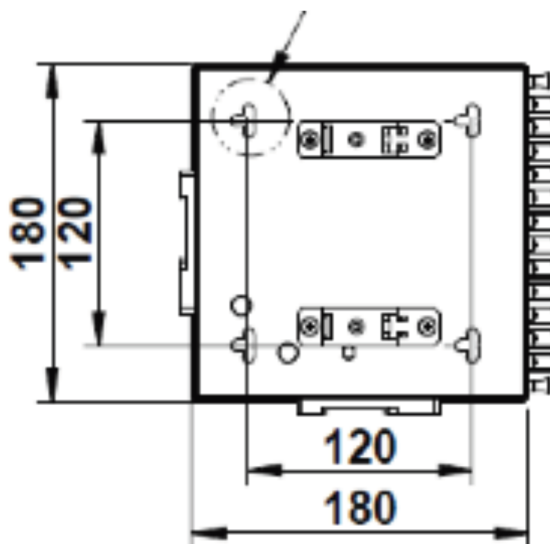
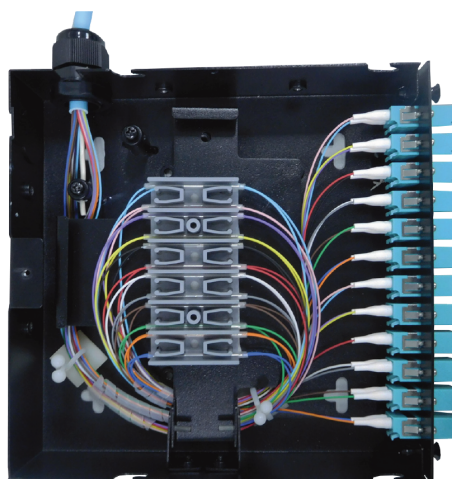
## Additional specifications

Features	Values
Capacity	12 to 24 fibre
Material	1.2 mm SPCC
Colour	RAL 9005
Cable entry points	2 x 20 mm
Entry Cable Diameter	6 mm to 12.8 mm
Weight	1.06 kg

## Included accessories

Accessories	Quantity
Din mounting bracket	2
M20 Compression gland	1
24 way splice bridge	2
Mounting twist tie	4
Laser warning label	2
50mm length spiral wrap	2

### 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.

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## Part Number Table

Part Number	Description
208-210	Excel Enbeam 12 SC Simplex (12 Fibres) Singlemode DIN Rail Box Blue
208-211	Excel Enbeam 12 SC/APC Simplex (12 Fibres) Singlemode DIN Rail Box Green
208-212	Excel Enbeam 12 SC Simplex (12 Fibres) Multimode DIN Rail Box Beige
208-213	Excel Enbeam 12 SC Simplex (12 Fibres) Multimode DIN Rail Box Violet
208-214	Excel Enbeam 12 SC Simplex (12 Fibres) Multimode DIN Rail Box Aqua
208-215	Excel Enbeam 12 LC Duplex (24 Fibres) Singlemode DIN Rail Box Blue
208-216	Excel Enbeam 12 LC/APC Duplex (24 Fibres) Singlemode DIN Rail Box Green
208-217	Excel Enbeam 12 LC Duplex (24 Fibres) Multimode DIN Rail Box Beige
208-218	Excel Enbeam 12 LC Duplex (24 Fibres) Multimode DIN Rail Box Violet
208-219	Excel Enbeam 12 LC Duplex (24 Fibres) Multimode DIN Rail 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](mailto:sales@excel-networking.com)



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