CIBSE TM65 Embodied Carbon: 6.239 kg CO2e

Main Features

/ 24 way Splice Bridge

/ Accepts LC Duplex or SC Simplex adapters

/ RoHS, Reach compliant

/ Multiple cable entry points and Integrated FRP tie points

/ DIN or wall mountable

/ UL-94-VO

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	**SC simplex**
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**
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

Excel Enbeam 12 SC Simplex (12 Fibres) Singlemode DIN
Rail Box Blue

Part Code: 208-210

excel
without compromise.

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Product drawing
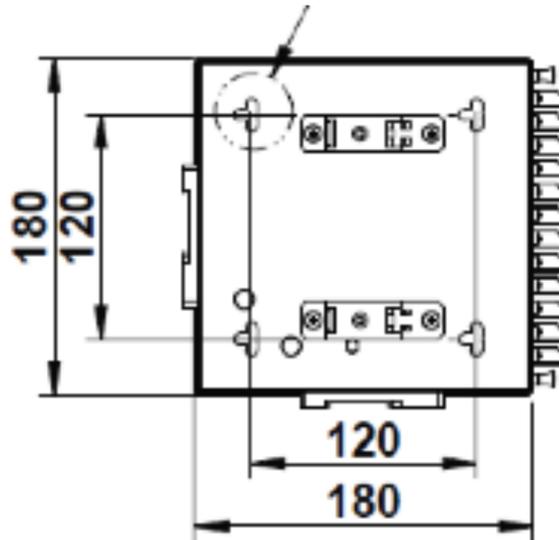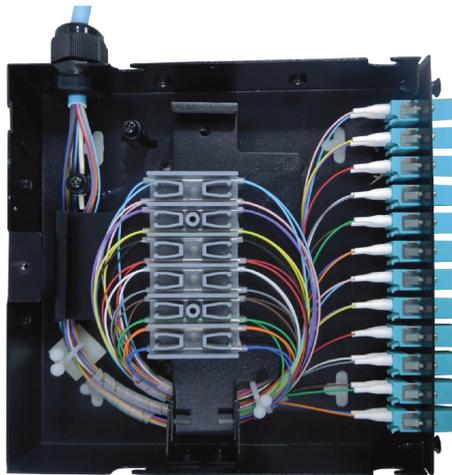
Standards

Applicable standard	Detail
Directive 2011/65/EU (RoHS II)	Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment — compliant. Applies within EU member states).
Directive (EU) 2015/863 (RoHS III)	Amending Directive 2011/65/EU to add four phthalates (DEHP, BBP, DBP, DIBP) to Annex II — compliant.
Directive 2008/98/EC (WFD)	Waste Framework Directive — compliant. Implemented in the UK through the Waste (England and Wales) Regulations 2011 (SI 2011 No. 988).
ECHA SCIP Database	Compliant; product does not contain SVHCs (Substances of Very High Concern) as defined under REACH Article

This data sheet was generated at 10:01am 7th June 2026 and is subject to change at any time.

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	33(1). Submission obligations met under EU REACH and UK REACH.
Regulation (EU) 2019/1021 (POPs)	EU Regulation on Persistent Organic Pollutants — compliant. For Great Britain, compliance is aligned with the Persistent Organic Pollutants (Amendment) (EU Exit) Regulations 2020 (SI 2020 No. 1355).
UK SI 2012 No. 3032	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (UK RoHS) — compliant for Great Britain. Retained EU law, as amended by the Product Safety and Metrology (Amendment etc.) (EU Exit) Regulations 2019.

Part Code Table

Part Code	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**

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