Excel Enbeam Internal Fibre Optic Access Terminal Box Loaded with 8x SC/APC Simplex

Part Code: 208-187

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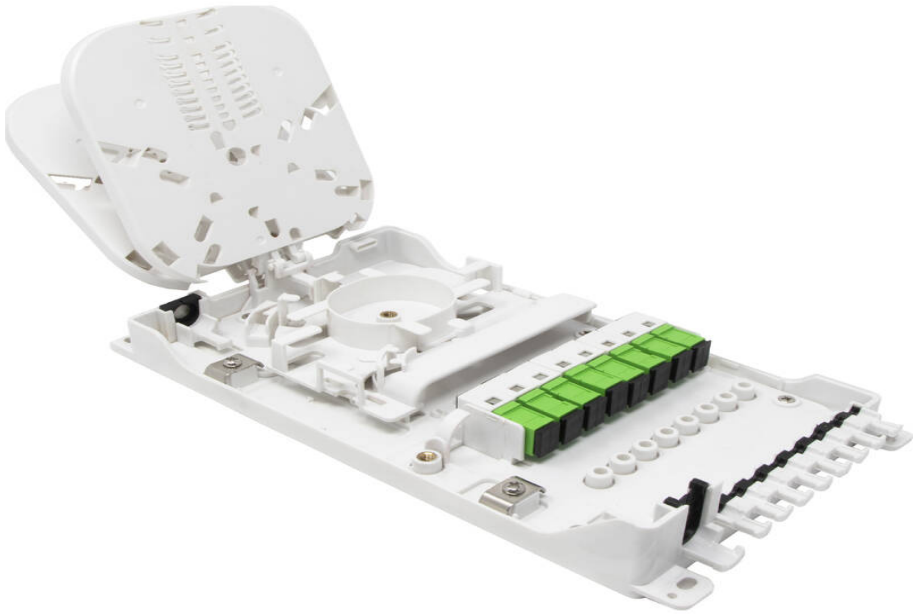

Main Features

/ Holds up to 8 single fibres

/ Includes 2 x 8 way splice trays

/ Slack fibre storage

/ Integrated fibre management

/ Holds 2 x 8 way splitters per tray

Product Overview

The Enbeam Internal fibre optic access terminal box comes pre-loaded with 8 x SC/APC Simplex adaptors to support up to 8 subscribers within the network. This enclosure allows up to 8 Pre-terminated drop cables to be installed and the integrated rubber seal maintains the IP rating of the enclosure.

Integrated fibre management allows storage of slack fibre and maintenance loops along with the internal cover stops accidental fibre disruption when plugging in subscribers.

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Product Specifications

Feature	Values
Surface mounted	**yes**
Type of fastening	**Screwing**
With couplers	**yes**
Suitable for type of fibre	**Single mode**
IP-rating	**IP55**
Width	**126 mm**
Height	**237.5 mm**
Depth	**51 mm**

Additional specifications

Features	Values
Maximum number of fibres	**16**
Fibres per tray	**8**
Number of trays	**2**
Number of large cable ports	**1**
Suitable for cable diameter	**6 - 10 mm**
Drop cable exit ports	**8**
Suitable for cable diameter	**3 - 5 mm**
Sealing method for all entry and exit	**Mechanical**
Colour	**White**
Material	**ABS**

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Mounting kit included	**Yes**
Operating temperature	**-40°C to +80°C**

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Product drawing

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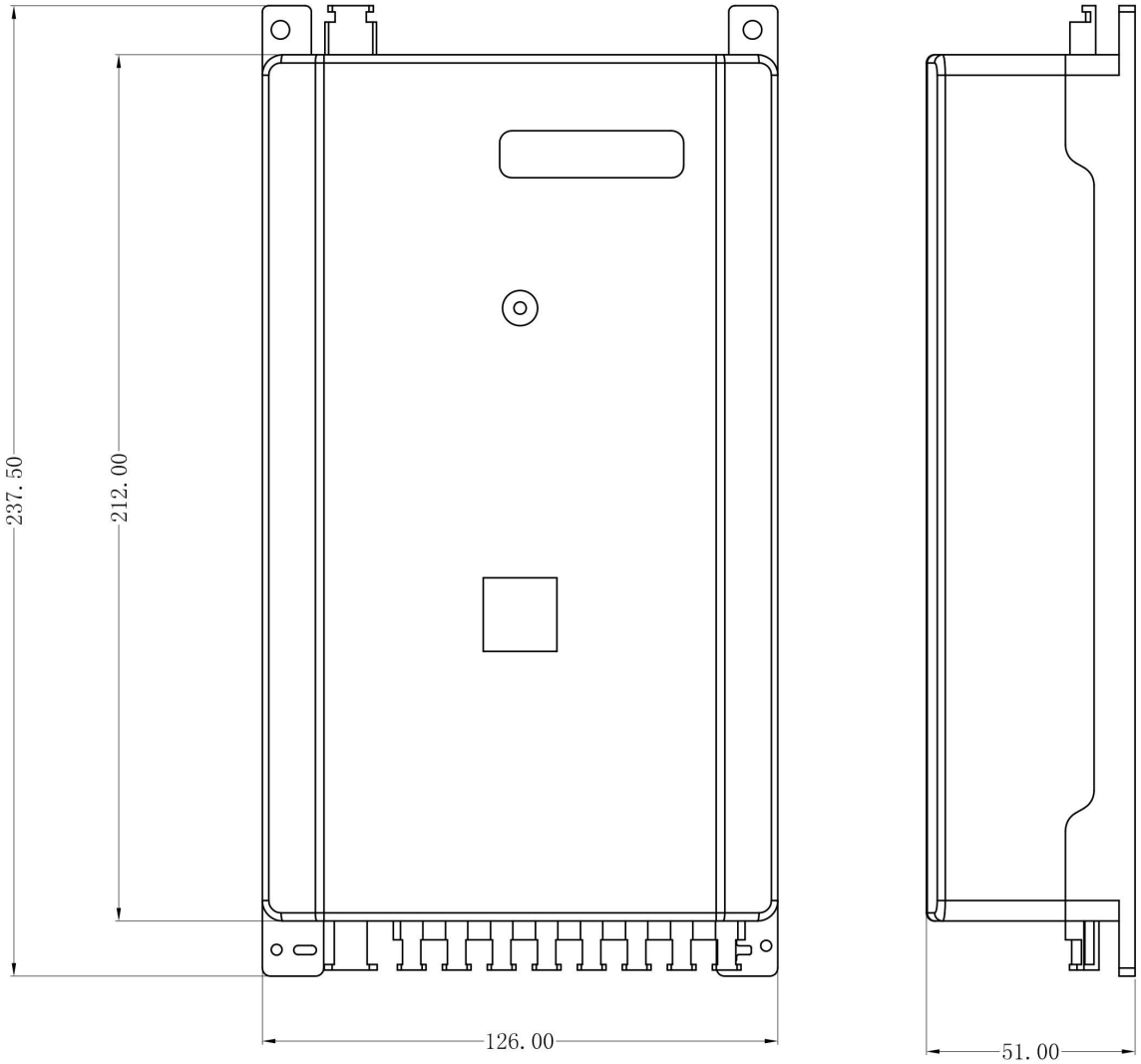

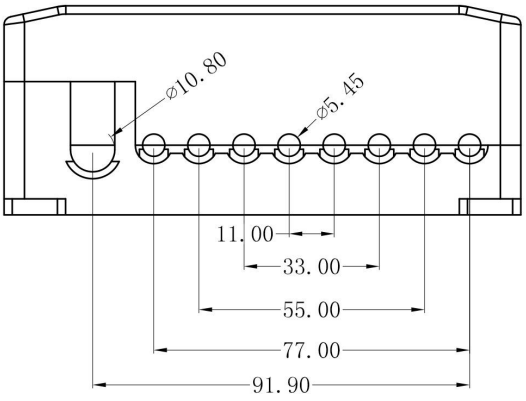

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Standards

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.
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
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 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.

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Part Code Table

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