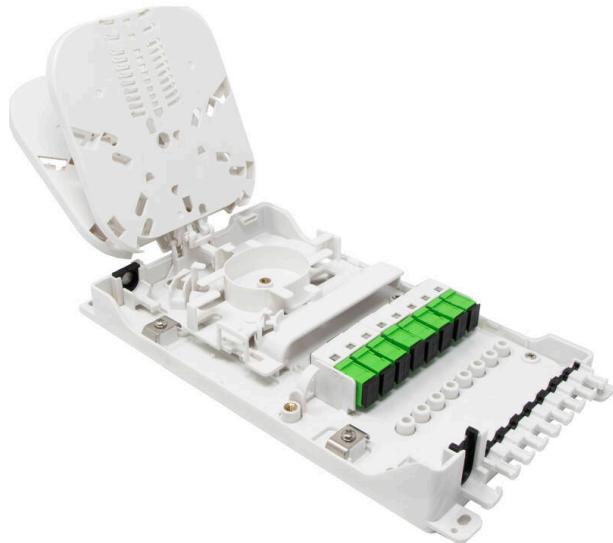# Excel Enbeam Internal Fibre Optic Access Terminal Box Loaded with 8x SC/APC Simplex

Item Code: 208-187

excel
without compromise.

- ✕ Holds up to 8 single fibres
- ✕ Integrated fibre management
- ✕ Includes 2 x 8 way splice trays
- ✕ Holds 2 x 8 way splitters per tray
- ✕ Slack fibre storage

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.
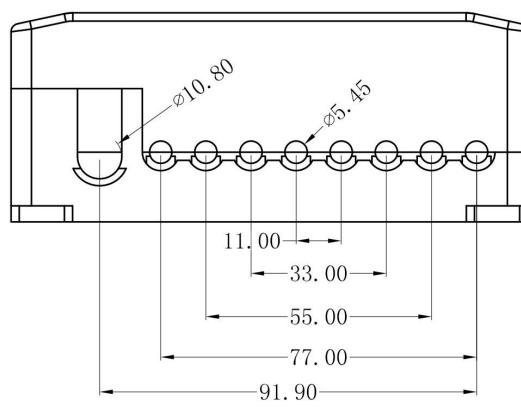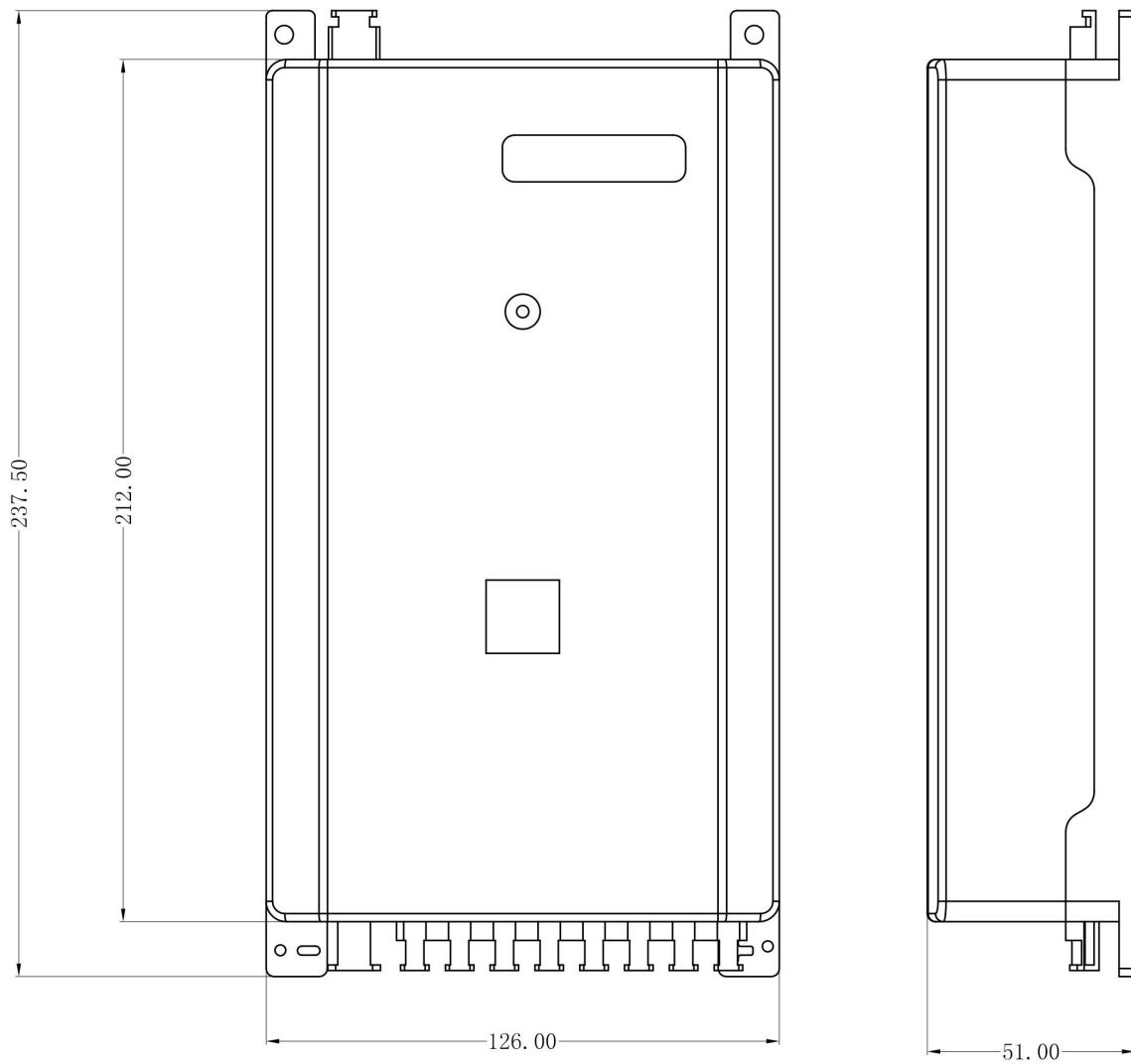
Product Specifications

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

Product drawing

237.50
212.00
126.00
51.00

ø10.80
ø5.45
11.00
33.00
55.00
77.00
91.90

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.

Part Number Table

Part Number	Description
208-187	Excel Enbeam Internal Fibre Optic Access Terminal Box Loaded with 8x SC/APC Simplex

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