

# Excel Enbeam FTTx Outlet up to 8 Fibres (Unloaded)

Item Code: 200-448



Hinged splice tray holds up to 8 heatshrink splice protectors

Multiple cable entry points

Fixing hardware included

For use with flangeless adaptors

Accepts LC duplex or SC simplex adaptors

4x 40 mm splice protectors supplied as standard

CIBSE TM65 Embodied Carbon: 0.505 kg CO2e

## Product Overview

The Excel Enbeam FTTx Surface Mount Box has been designed for applications such as Fibre to the Home or Fibre to the Desk.

This Wall outlet can also be fitted with a DIN rail mounting plate for installations requiring DIN mounting capability.

## Product Specifications

Feature	Values
Surface mounted	yes
With couplers	no
Suitable for number of couplers	4
Suitable for type of fibre	Multi mode/single mode
Width	100 mm
Height	80.6 mm
Depth	29.5 mm

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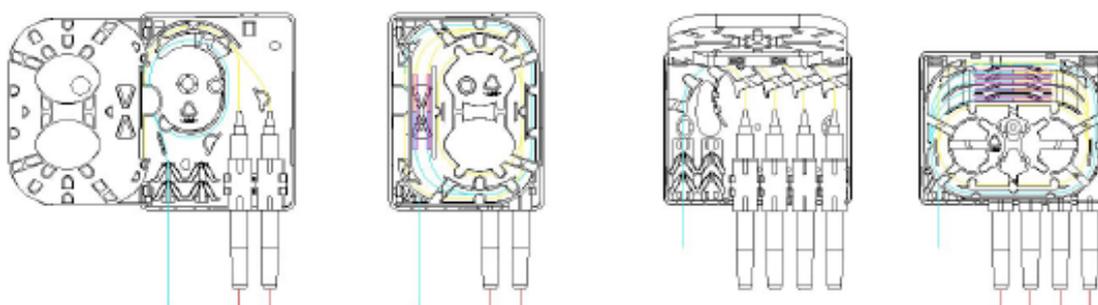
## Additional specifications

Features	Values
Capacity for 2 port	4 Fibres
Capacity for 4 port	8 Fibres
Material	ABS Plastic
Colour	White
Weight	83 grams
Operating Temperature	-20 to +85 °C

## Included accessories

Accessories	2-port	4-port
Splice Protectors	2	4
Wall fixings	1 set	1 set

## Product drawing



## Standards

Applicable standard	Detail
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

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EN 50173-1:2018	Information technology. Generic cabling systems - General requirements
UL-94-V-0	Burning stops within 10 seconds after two applications of ten seconds each of a flame to a test bar. NO flaming drips are allowed.
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 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 Number Table

Part Number	Description
200-446	Excel Enbeam FTTx Outlet up to 4 Fibres (Unloaded)
200-447	Excel Enbeam FTTx Outlet Loaded with 2x SC/APC OS1/OS2 Simplex Adaptors
200-448	Excel Enbeam FTTx Outlet up to 8 Fibres (Unloaded)
200-449	Excel Enbeam FTTx Outlet Loaded with 4x SC/APC Simplex Adaptors
200-449-ITS	Excel Enbeam FTTx Outlet Loaded with 4x SC/APC Simplex Adaptors

Excel is a world class premium performing end to end infrastructure solution designed, Manufactured, supported and delivered without compromise.

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