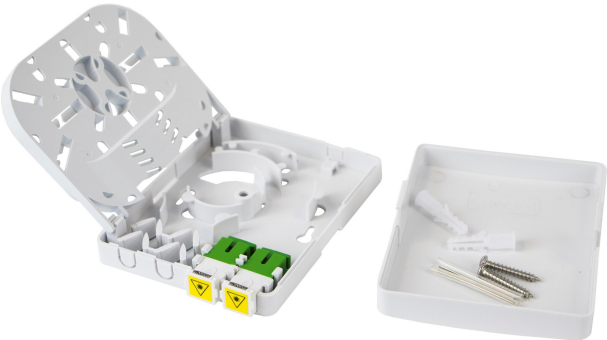# Excel Enbeam FTTx Outlet Loaded with 2x SC/APC OS1/OS2 Simplex Adaptors

Item Code: 200-447

X Hinged splice tray holds up to 4 heatshrink splice protectors

X Multiple cable entry points

X Fixing hardware included

X For use with flangeless adaptors

X Accepts LC duplex or SC simplex adaptors

X 2x 40 mm splice protectors supplied as standard

X CIBSE TM65 Embodied Carbon: 0.546 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.

Product Specifications

Feature	Values
Surface mounted	yes
Type of connector	SC/APC simplex
With couplers	yes
Suitable for number of couplers	2
Suitable for type of fibre	Single mode
Width	82.5 mm
Height	105 mm
Depth	25.5 mm

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 Temprature	-20 to +85 °C

Included accessories

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

Product drawing
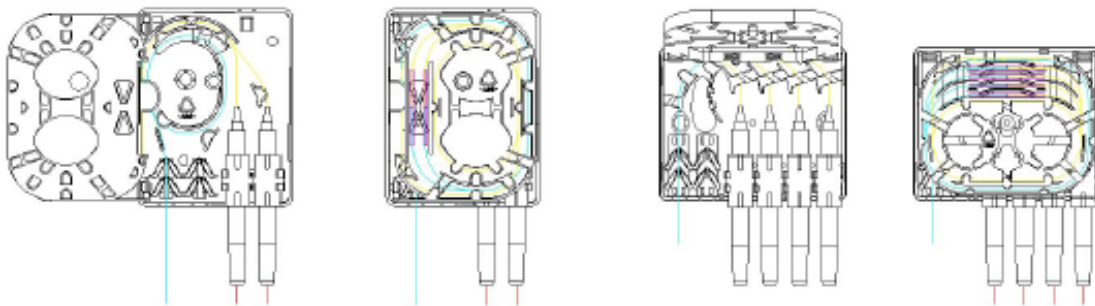
Standards

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

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.
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.

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.

Contact us at sales@excel-networking.com