

# Excel Enbeam FTTx Outlet Loaded with 4x SC/APC Simplex Adaptors

Item Code: 200-449

**excel**  
without compromise.



- ✗ 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: 0.548 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            |
| Type of connector               | SC/APC simplex |
| With couplers                   | yes            |
| Suitable for number of couplers | 4              |
| Suitable for type of fibre      | Single mode    |
| Width                           | 100 mm         |
| Height                          | 80.6 mm        |
| Depth                           | 29.5 mm        |

# Excel Enbeam FTTx Outlet Loaded with 4x SC/APC Simplex Adaptors

Item Code: 200-449

**excel**  
without compromise.

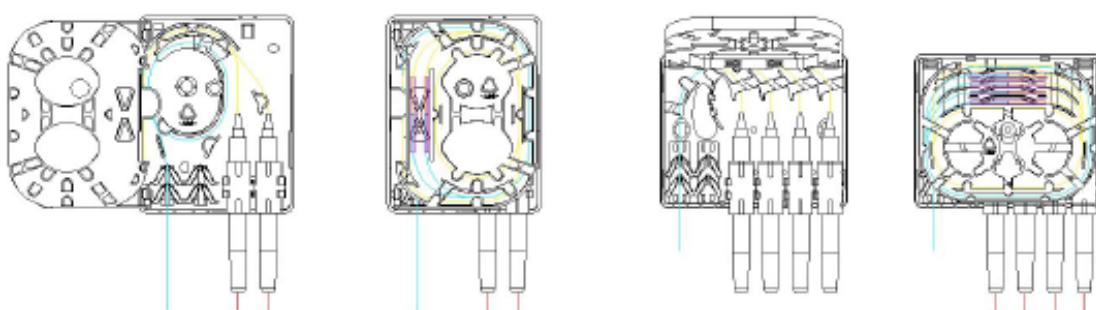
## Additional specifications

| 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                                  |

# Excel Enbeam FTTx Outlet Loaded with 4x SC/APC Simplex Adaptors

Item Code: 200-449



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](mailto:sales@excel-networking.com)

E&OE. Excel is a registered trade name of Mayflex Holdings Ltd.

