# Excel Encasa Customer Access Point with 30 m of G.657.B3 Fibre SCA

Item Code: 900-099







X Suitable for internal use only
X 30 m of spooled fibre
X Pre-terminated SC/APC
X No splicing required
X Factory assembled

X G.657.B3 bend insensitive

#### **Product Overview**

The Excel Encasa discreet cabling solution has been designed for installation in any household or multi-dwelling application. The outlet's unique spooling mechanism houses 30 m of 900  $\mu$ m G.657.B3 micro-fibre, which can be discreetly deployed around the property's interior and retracted to eliminate any slack fibre.

This Encasa customer access point comes pre-terminated with SCA connectivity. Enhanced flexibility is achieved through multiple cable exit points around the enclosure, enabling connected fibre to be routed from the top, bottom, and sides of the access point.

The anti-rotation mechanism enables the fibre to spool freely from its open position and securely locks in place upon completion of the installation to ensure stability.

The ability to remove the adapter from the base of the access point facilitates swift and effortless cleaning of all end faces, guaranteeing the highest quality installation.

## **Product Specifications**

| Feature                         | Values         |
|---------------------------------|----------------|
| Surface mounted                 | yes            |
| Type of connector               | SC/APC simplex |
| With couplers                   | yes            |
| Suitable for number of couplers | 1              |
| Suitable for type of fibre      | Single mode    |
| Colour coding                   | yes            |
| Width                           | 85 mm          |

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| Height | 85 mm |
|--------|-------|
| Depth  | 26 mm |

# **Additional specifications**

| Features              | Values        |
|-----------------------|---------------|
| Material              | ABS           |
| Material colour       | RAL 9003      |
| Flamability           | UL 94 V-0     |
| Fibers colour         | White         |
| Tight buffer material | LSZH          |
| Cable diameter        | 900 μm        |
| Bend insensitive      | G.657.B3      |
| Operating temperature | -25 to +70 °C |
|                       |               |

# **Included accessories**

| Accessories           | Quantity |
|-----------------------|----------|
| Screws and rawl plugs | 1 set    |

### **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 ${\bf 1}$ General Requirements   |
| EN 50173-1:2018                            | Information technology - Generic cabling systems -<br>General requirements  |
| UL 94 V-0                                  | Burning stops within 10 seconds after two applications of<br>ten seconds each of a flame to a test bar. NO flaming<br>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). |

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| 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  |
|-------------|--|
| 900-099     | Excel Encasa Customer Access Point with 30 m of G.657.B3 Fibre SCA |

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

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