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- ✕ Intergrated fibre management
- ✕ Hinged doors
- ✕ DIN rail release latch
- ✕ Shuttered adaptors

Product Overview

The Excel Encasa DIN rail mount box has been designed for intustrial and FTTH application. This wall outlet also has an intergrated DIN rail mounting position for installations requiring DIN mounting capability.

Pre-terminated with a 2 core 900 μm Cca-s1a,d0,a1 drop cable 30 m in length terminated one end with 2x SC/APC connectors and open at the other, allows quick installation within the customer premises.
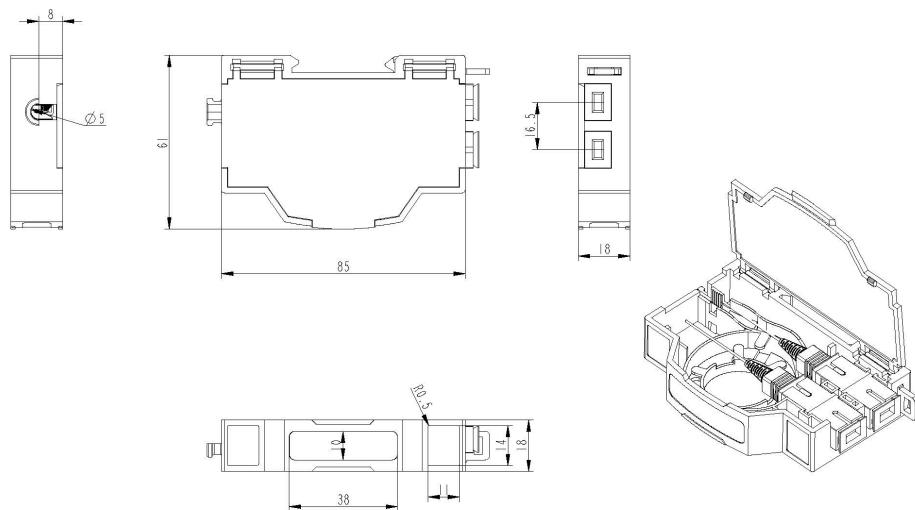
Product Specifications

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	18 mm
Height	85 mm
Depth	61 mm

Additional specifications

Features	Values
Colour	White
Operating temperature	-20 to +85 °C
Cable diameter	4mm
Fibre type	9/125 G.657.A2
Core size	900μm
Reaction-to-fire class according to EN 13501-6	Cca
Smoke development class according to EN 13501-6	s1a
Euro class flaming droplets/particles according to EN 13501-6	d0
Euro class acidity according to EN 13501-6	a1
UL-94-V-0	Yes

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Product drawings

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
207-400-30	Excel Encasa Din Rail SCA Module 1 Fibre with 30 m OS2 G.657.A2 4 mm Drop Cable
207-400-50	Excel Encasa Din Rail SCA Module 1 Fibre with 50 m OS2 G.657.A2 4 mm Drop Cable
207-401-30	Excel Encasa Din Rail SCA Module 2 Fibre with 30 m OS2 G.657.A2 4 mm Drop Cable
207-401-50	Excel Encasa Din Rail SCA Module 2 Fibre with 50 m OS2 G.657.A2 4 mm Drop Cable

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