



- ✕ Designated splitter area
- ✕ IP54 rated
- ✕ Holds 24 heatshrink splice protectors
- ✕ Internal/external
- ✕ UL94-V0
- ✕ RoHS compliant

Product Overview

The Encasa range of customer splice points have been designed to fit within the FTTx network. These enclosures can be wall mounted. Made from 100% virgin UL94-V0 rated material, UV stable and are IP54 rated, allowing them to be used in both internal and external applications. This Encasa customer splice point accommodates up to 4 connections 2 SC or 4 LC and holds up to 6 splice connections.

Flexibility is increased through with the option to use the splice point to house a PLC splitter allowing maximum usage of the incoming feeder cable. The splice point has integrated fibre management allowing 250 µm and 900 µm fibre to be installed, keeping the fibres safe and always maintaining the required bend radius.

The additional hinged splice tray houses a fibre storage area and dedicated splice holders for up to 24 splices giving the option to be used for traditional splice of cables to extend the network if required.

The cable entry points allow for midspan cable installation and for cable to be passed through to feed further enclosures in the network

Product Specifications

Feature	Values
Surface mounted	yes
Type of connector	SC/LC
With couplers	no
Suitable for type of fibre	Multi mode/single mode
IP-rating	IP54

Item Code: 910-000

Ambient temperature	-40...60 °C
Width	146.5 mm
Height	163.25 mm
Depth	41 mm

Additional specifications

Feature	Value
Maximum number of fibres	4
Maximum number of splices trays	1
Maximum number of fibres per tray	24
Maximum number of splices	24
Adaptor type	SC/LC
Maximum number of adaptor positions	2
IP rating	IP54 (suitable for internal and external installations)
UV stable	Yes
Material	ABS + PC
UL94-V0	Yes
Colour (Other colours available subject to MOQ)	Light grey (RAL 7035)
Dimensions (mm)	163.25 mm H x 146.50 mm W x 41 mm D

Splicer Options

Features	Values
1:4 plc splitter	Max. 24

Cable Entry and Exit Parameters

Features	Values
Number of feeder cable entry points	2 bottom
Midspan capability	Yes
Cable diameter using compression gland	3 mm to 8 mm
Cable diameter using rubber grommet	3 mm - 8 mm
Number of cables exit points	4 bottom
Cable diameter	3 mm - 8 mm

Standards

Applicable standard	Detail
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
910-000	Excel Encasa 2/4 Fibre Customer Splice Point Grey

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