



✗ IP54 rated

✗ Holds up to 24 single fibres

✗ Mechanically sealed (compression)

✗ Internal splice tray

✗ Integrated fibre management

✗ Suitable for PLC Splitters

Product Overview

The Excel Lockable IP54 Splice Enclosure can be used to terminate fibre to the internal patching field; 24 single fibres when using LC Quad adaptors and 12 when using SC Duplex adaptors. The enclosure also offers space to house a PLC splitter offering a flexible solution for any Passive Optical Network (PON).

The robust ABS enclosure can be installed in most indoor and outdoor applications.

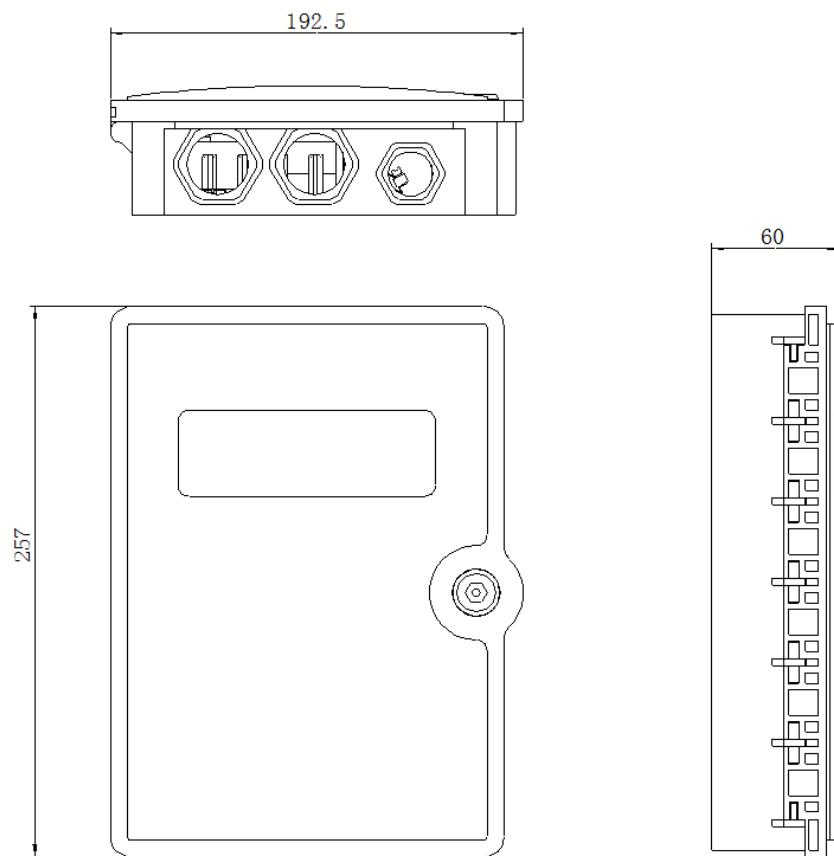
Product Specifications

Feature	Values
Mounting method	Wall mounted
Type of covering	Door
Type of door	Single
Transparent cover/door	no
Height	257 mm
Width	192.5 mm
Depth	60 mm
Colour	Grey
RAL-number	7035
Material housing	ABS Plastic
Suitable for outdoor use	yes
IP-rating	IP54

Additional specifications

Features	Values
Suitable for adaptor type	SC Duplex, LC Quad
Number of fibres	12 to 24*
Number of adaptor ports	6
Bottom cable entry with rubber seal for single cable	1 x 20mm
Bottom cable exit with rubber seal for up to 24 fibres	2 x 20mm
Operating temperature	-40°C to +60°C

Product drawing



Included accessories

Accessories	Quantity
Splice protectors	24
Transit tubing	0.6mtr
Nylon cable tie	10
Wall fixings	1 set

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).
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
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
208-183	Excel Enbeam 24 Fibre IP54 Lockable Splice Enclosure

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.

excel
without compromise.