

# Excel Enbeam 24 Fibre IP54 Lockable Splice Enclosure

Item Code: 208-183



- ✕ 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

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Additional specifications

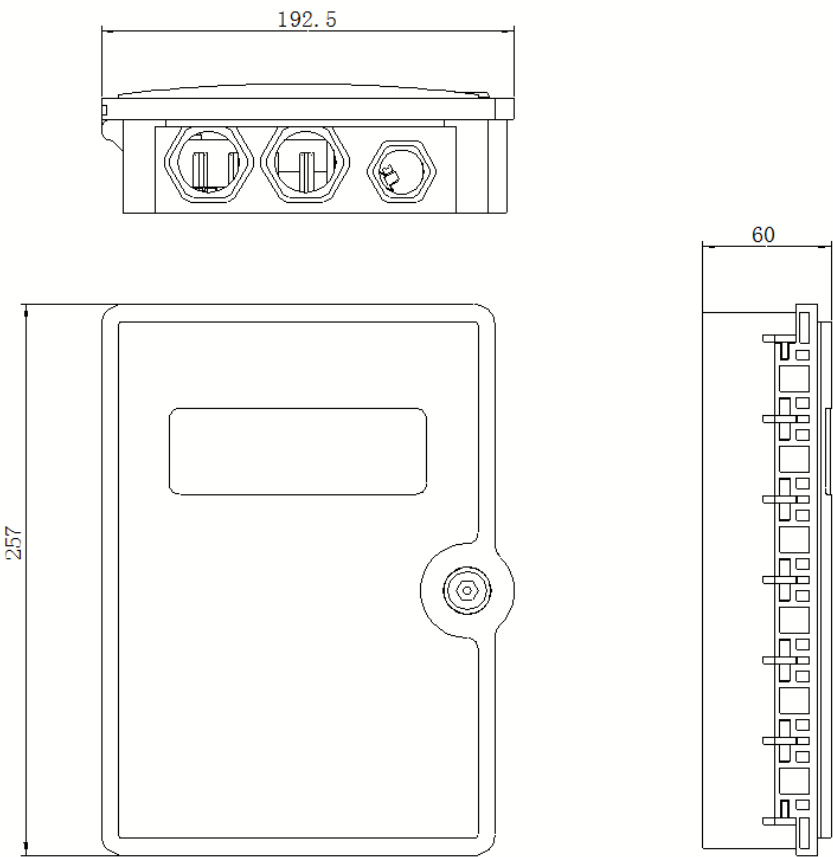
Features	Values
Suitable for adaptor type	SC Duplex, LC Quad
Number of fibres	12 to 24*
Number of adaptor ports	6
Bottom cable entry with rubber seal for single cable	1 x 20mm
Bottom cable exit with rubber seal for up to 24 fibres	2 x 20mm
Operating temperature	-40°C to +60°C

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Product drawing



Included accessories

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

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## 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

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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)



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