

Enbeam IP54 24 Fibre Lockable Splice Enclosure

Item Code: 208-183

excel
without compromise.



✕ IP54 rated to 1.5 meters

✕ 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 cover | Door |
| Type of door | Single |
| 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

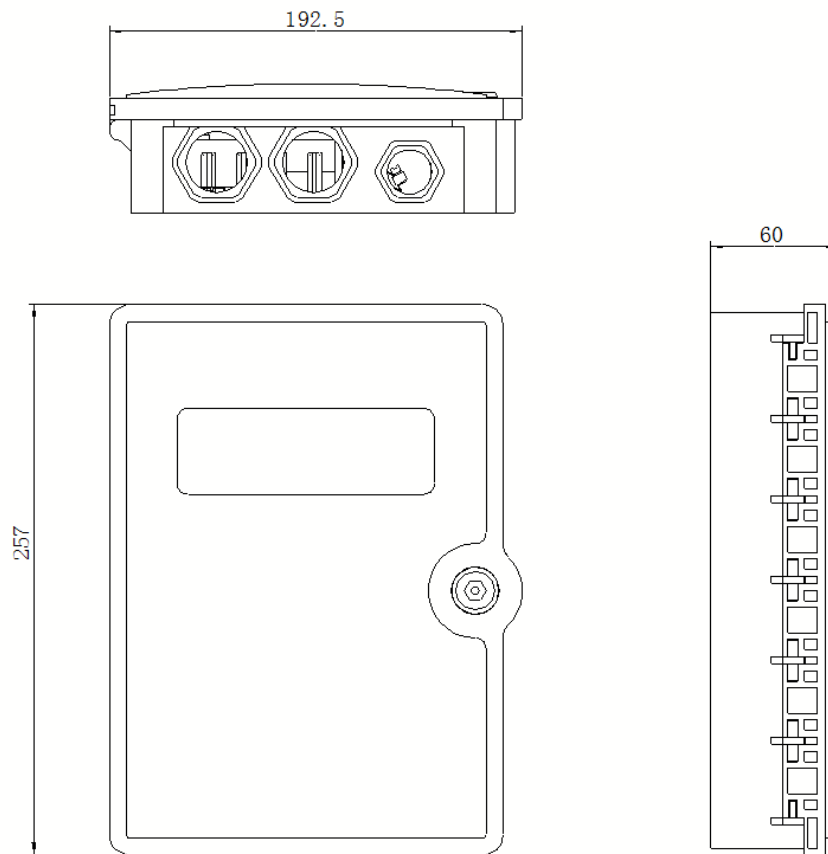
| Features | Values |
|--|--------------------|
| Suitable for adaptor type | SC Duplex, LC Quad |
| Number of fibres | 12 to 24* |
| Number of adaptor ports | 6 |
| Bottom cable entry with rubber seal for single cable | 1 x 20mm |
| Bottom cable exit with rubber seal for up to 24 fibres | 2 x 20mm |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

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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 | Compliant to the Restriction of Hazardous Substances |
| 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 | Compliant to Waste Framework Directive |
| SCIP | Compliant - Does Not Contain Substances of Concern in Products |

Part Number Table

| Part Number | Description |
|-------------|--|
| 208-183 | Enbeam IP54 24 Fibre 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.