

# Excel Enbeam 4 Fibre IP54 Lockable Splice Enclosure

Item Code: 208-182

**excel**  
without compromise.



✕ IP54 rated

✕ Holds up to 4 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; 2 to 4 single fibres when using LC duplex adaptors or 2 SC simplex adaptors. The enclosure also offers space to house a PLC splitter offering a flexible solution for any Passive Optical Network (PON).

## Product Specifications

Feature	Values
Mounting method	Surface mounted
Type of covering	Door
Type of door	Single
Transparent cover/door	no
Height	210 mm
Width	156 mm
Depth	48 mm
Colour	Grey
RAL-number	7035
Material housing	Plastic
Suitable for outdoor use	yes
IP-rating	IP54

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## Additional specifications

Features	Values
Suitable for adaptor type	LC Duplex or SC Simplex
Number of fibres	4
Number of adaptor ports	2
Bottom cable entry with rubber seal for single cable	1 x 20 mm
Bottom cable exit with rubber seal for up to 4 fibres	1 x 20 mm
Operating temperature	-40°C to +60°C

## Included accessories

Accessories	Quantity
Splice protectors	4
Transit tubing	0.6 m
Nylon cable ties	4
24 Position splice holder	1
Wall fixings	1 set

## 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 50173-1:2011	Information technology. Generic cabling systems - General requirements
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)

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POPs (EU) No 2019/1021

EU Regulation for the restriction of Persistent Organic Pollutants.

## Part Number Table

Part Number	Description
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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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