

Fibre Optic Cabling

8 Fibre Internal/External Break Out Box



This IP65 distribution box offers the ability to terminate 8 fibres housed in a robust ABS enclosure for indoor and outdoor applications.

With the ability to use a full array of adaptor types offering a flexible solution to the end user, enabling them to incorporate a multi-functional enclosure which allows easy access during installation or re-work with no disturbance of the existing cable or fibres.

In addition to the array of adaptors the enclosure also offers up to 8 exit points for patching cables and 1 standard cable entry points for loose tube, tight buffer, pre-terminated and steel tape armoured cable. Each enclosure has integrated strength member tie positions and bend radius protection with the addition of a removable front door allowing for quick and easy installation.

Features and Benefits

- Up to 8 fibres
- Removable splice tray for easy installation
- Multiple adaptor options available
- 8 adapter positions
- Accepts loose tube, distribution and pre-terminated cables
- Integrated bend radius protection
- Sealing glands for up to 8 cables
- Removable door for ease of installation
- Supplied with 12 heat shrink splice protectors
- Supplied with transit tubing
- Supplied with wall fixings and tie wraps

Applications

- Data centres, premise installations, telecommunication networks
- Ethernet, Fibre Channel, ATM, LAN, MAN and WAN
- Data communication and telecommunication networks
- Indoor applications

Product Specifications	
Height	191 mm
Width	120 mm
Depth	44 mm
Net Weight	404 g
Packaged Dimensions	215 mm x 182 mm x 51 mm
Packed weight	460 g
IP rating	IP65S
Suitable for adaptor type	SC Simplex, LC Duplex
Number of fibres	8
Number of ports	4 LC Duplex or 4 SC Simplex
Cable entry	20 mm x1
Cable exit	20 mm x 2
Material	White ABS
Operating temperature	-40°C to +50°C
Designed in accordance with	TIA/EIA 568.C, ISO/IEC 11801, EN50173, IEC60304, IEC61754, EN297-1
Compliant to	RoHS, Reach/SVHC

Ordering Information	
Product Description	Part Number
8 Fibre Internal/External Break Out Box	009-008-000-14

