



Fibre Broadband Extension Kit 30m

Fibre Optic Internal Enclosure

The Fibre Broadband Extension Kit solution has been designed to provide the property owner flexibility with positioning of the broadband router while simultaneously offering quick and easy installation for the fibre engineer or property developer.

Technical Description

The outlet has a built-in fibre spool with 30m of 600µm white fibre. The fibre cable is pre-terminated at both ends with a fibre connection point fixed inside the outlet for the incoming fibre and a fibre connector on the fibre spool that can be run up to 30m within the property for router connection.

The 600µm fibre is paintable and can also be further secured or hidden along skirting and frames by using decorator's caulk.

The lid of the outlet has a built-in locking design that prevents the spool from winding once the lid is in place. A fibre management routing kit is provided as standard and is designed for safe fibre routing of corners, bends and through walls.

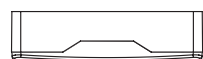
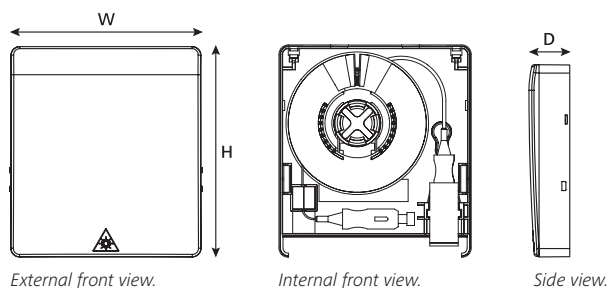
The Fibre Broadband Extension Kit is a small single gang socket size outlet, which is manufactured from Polycarbonate + ABS V0 rated material.

Tamper-proof latches on the side of the outlet secure the cover to the base and the overhang restricts the removal of any adaptors and connectors when the cover is in place.

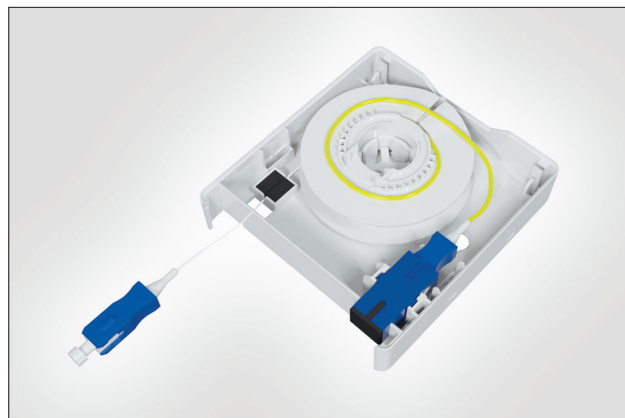
The base has adjustable keyholes to allow for ease of positioning and installation and each outlet is supplied with a standard fixing kit.

Dimensions (mm)	H	W	D
	95.5	86.5	24
Maximum number of adaptors	1 x SC Simplex or 1 x LC Duplex		
Length of Fibre	30m G657.A2 - 30m		
Housing material	Polycarbonate + ABS		
Colour	White		
Mechanical IK protection	IK07		

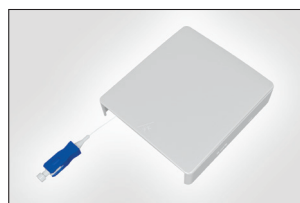
Technical Diagrams



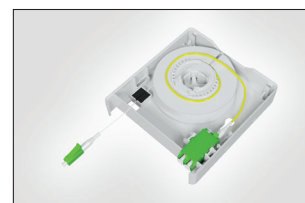
External top view.



Internal view of the Fibre Broadband Extension Kit with fibre spool, SC SX adaptor and connector.



Fibre Broadband Extension Kit with lid.



Internal view of the Fibre Broadband Extension Kit with fibre spool, LC DX adaptor and connector.



Application image of the Outlet in-situ.

Features and benefits

- 30m length provides Router location flexibility within the property
- Pre-terminated fibre connector for quick and easy connection
- 600µm fibre allows for cable runs to be almost invisible
- Fibre management kit provides protection for corners and edges
- Low profile outlet fits in with any home or office environment
- Minimal tools required with all fixings included
- 30mm minimum bend radius
- Integrated safety features – restricts removal of connectors/adaptors
- V0 rated



View 3D Model
Scan with your smart phone