3M™ 10683 FTTH Wall Outlet

Outlet for FTTH deployments

The 3M™ 10683 FTTH Wall Outlet is an ideal transition point between the incoming fibre cable and the access points in the home for fibre to the home installations. The outlet is designed to accept up to two SC connections (using unflanged adapters with integrated shutters) and is compatible with direct termination of the incoming fibres using 3M™ NPC connectors for. Where pigtail splicing is used, up to two splices (either mechanical or fusion) can be placed in the splice holders integrated into the splice tray. The 10683 FTTH Wall Outlet can also be used as transition box for cables, with up to three cable entries either from the bottom or the top or the rear of the outlet . Cable preparation is done outside the outlet (fixing strain relief elements are included) with a unique cable entry system.

The 3M™ 10683 FTTH Wall Outlet is compatible with round drop cables up to 6mm diameter and with standard ITU.G.652D fibres with 30mm bend radii and can be mounted either directly on the wall or on a 60mm under-wall backbox.
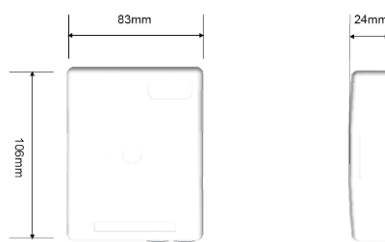
Features

- Small size, compact
- Wall mounting, or on 60mm under-wall backbox
- Bottom or top entries with external fixing mechanism
- Movable and replaceable splice tray which allows for change of fibre coiling direction
- Rear cable entries
- Ready for up to 2 un-flanged SC simplex couplings with integrated shutter
- Removable flaps in the cover

Benefits

- Allows simple installation at customer premises
- Versatility in every situation

- Simple installation

- Flexible installation
- Independent of entry port
- Versatility for every application
- Dirt and laser protection
- Safety for the customer
- Flexible configuration of the outlet according to the application

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Specifications

Dimensions: 106mm x 83mm x 24mm

Material: ABS similar to RAL 1015

Kit contents: Base & cover with fixing screw and security plug
2 off cable fixing brackets
2 off entry port seals (EPDM)
2 off wall fixing screws
2 off rawlplugs
4 off cable ties (nylon)

Ordering Information   Ref. No.

 FTTH Wall Outlet
(Picture of installed outlet)
MOQ: 10 ea.   10683

 (Picture of complete assembly)
Complete assembly including all accessories

Accessories   Ref. No.

 SC/APC coupling, unflanged, simplex with
shutter   8310-GES

 SC/APC pigtail, green, semi-tight, G.657.A1   AEPOO-AU0002

Important Notice

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