

FTTH Optical Wall Socket

Features

Compact design

Suitable for wall mounted installation within the home. Consists of three main parts: base, tray and cover.

Functionality

Allows drop cable termination getting to the subscriber home. Ending the cable in a splice connector with corner or installation of field-mount connector.

The splice tray can house up to two mechanical splices or fusion, and organizing extra fiber.

The tray allows the fixation of cables and fiber guiding as well as inserting adapters.

The cover protects the contents inside.

Compact and ergonomic design

Kit includes screws and studs for wall fixing.

Minimum bending radius

The construction of the wall socket ensures a bending radius of 20 mm Minimum for pigtails.

Different accesses

Both in the back and the sides of the wall socket to facilitate installation work.

Cover opening

Allows easy access to the inside.

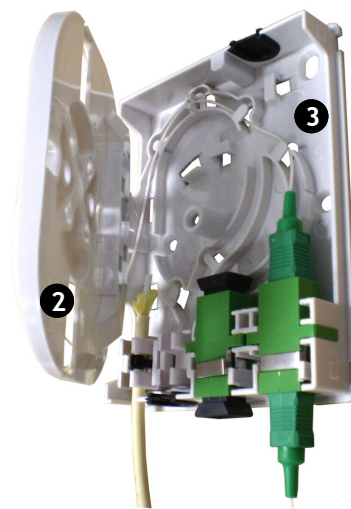
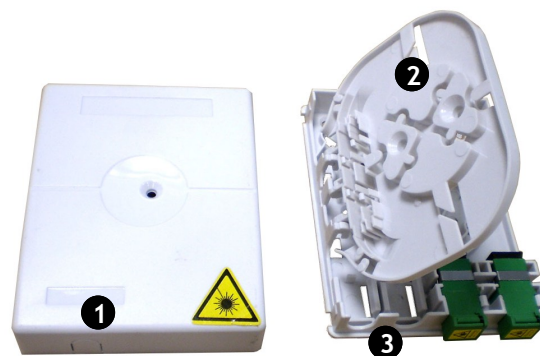
Material

Made of ABS plastic or similar.

May include pigtail SC/APC fiber ingrowth to 900 microns and adapter with automatic cover, as needed.

Integrability

This solution can seamlessly integrate into a full deployment of FTTH network, along with other products provided by TELNET, such as: drop cables, optical splitters, splice boxes, connection and patch cords and indoor microcable.



Description

Pieces description

1.- Cover.

2.- Splice tray.

3.- Base.

Technical Specifications

Parameters

N° sockets	Max. Cable diameter	Max. capacity	Size (mm)
2	6 mm	2 fibers	(W) 105,5 (W) 82,5 (D) 23,8

Materials

Top cover	Base	Connection tray
High Impact ABS	High Impact ABS	High Impact ABS

Logistic

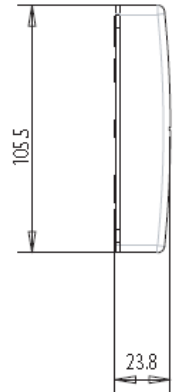
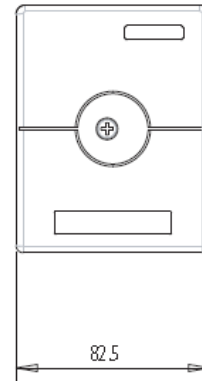
Size (mm)	In-package weight (Kg)	Weight (gr)
(L) 105,5 (W) 82,5 (D) 23,8	0,1	60

Adapter with automatic cover

Prevents the exit of laser radiation

Prevents entry of dirt when not connected

It eliminates the problem of lost caps, and thus unprotected connectors or loss when handling boxes.



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