

PTO – FTTH Box

Description:

PTO is an optical home plug, which can be wall mounted or installed on a DIN rail. It specifically designed for FTTH applications and enables easier installation through an extraction device of the cassette. The PTO pre-terminated with length of 30m-45m in factory and used conveniently in the field of FTTH.

Features:

- > Meet IEC, Telcordia GR-326 requirement.
- > RoHS Compliant.
- > Widely used for FTTH.
- > Compact housing with protected connections.
- > Easy integration into all types of communication box.
- > Access differential between installation and operation.
- > Vertical or horizontal DIN rail.
- > Cover protection of fibers.
- > Management of optical fibers in a cassette.
- > Removable Cassette with cable docking and support integrated fittings.
- > Protection of four connections and client cord connector with the device hood.
- > Labeling area for identification.



Specifications:

- > 1/2/4 Fibers are available (red, blue, green, yellow, 0.9mm LSZH loose tube cable)
- > G657A2, White OD 4.0mm LSZH cable
- > LC duplex or SC simplex Connectors, IL≤0.3dB, G657A2.
- > UPC or APC Polishing type.
- > Plywood reel, Cable, Package, Pigtails, labeling, Pizza carton, pulling eye.

Ordering Information:

FPTO- _____

Connector Type	
LC	LC Duplex
SC	SC Simplex

Polishing Type	
A	APC
U	UPC

No. of Fibers	
1	1 Fiber
2	2 Fibers
4	4 Fibers

Box Type	
00	Without Box
01	Box with one Socket
02	Box with GEWISS Socket

Fiber Length	
XXX	XX.Xm
e.g.: 010 - 1.0m	
025 - 2.5m	