

DIN rail optical outlet with preterminated drop 1, 2 or 4 fibres

APPLICATIONS

This kit is dedicated for installation inside new buildings. It allows a quick and fast implementation in customer communication box. It is directly mounted on DIN rail inside communication box. This solution does not need splicing operation for customer installation thanks to preterminated drop cables 1fo up 4 fo.

Each kit with dedicated serial number is packaged individually in plastic bag.

MAIN CHARACTERISTICS



① Preterminated cables

- 1 à 4 Fibres :
 - LSZH ivory jacket UV stabilized according to EN 50290-2-27
 - 1 or 2 singlemode fibres G657A2, semi-tight structure
 - Or 4 singlemode fibres G657A2, under thermoplastic skin
 - Outer diameter : 4,1 mm
- Connections :
 - Connector type : SC-APC (according to IEC 61754-4, IEC 60874-14-10)
 - Insertion loss: <0,30 dB (Typical value: 0,15dB)
 - Return loss : >60 dB (APC)



② Indoor outlet with drop 1 or 2 FO:

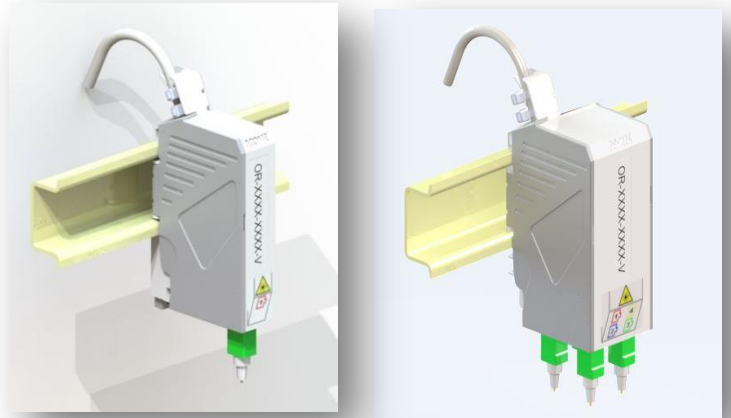
- Mounted on 35 mm DIN rail
- Dimensions : 89,5 x 17,5 x 51.5mm
- Equipped with 2 SC/APC adaptators with integrated inner shutter

③ Indoor outlet with drop 4 FO:

- Mounted on DIN rail
- Dimensions : 89,5 x 35 x 51.5mm
- Equipped with 2 SC/APC adaptators with integrated inner shutter

DIN rail optical outlet constitution

- Raw material: Thermoplastic ABS PC halogen free.
- Colour: white (RAL 9010).
- Compatible with G657 fibre type
- 1 up to 4 SC-APC adaptators with internal and retractable shutter.
- 1 sticker identification place (45x10mm)
- Waterproofness and impact protection: IP30 + IK05.
- Fire resistance: UL94 V0.



Kit constitution

- 1 preterminated cable (1 or 2 or 4fo) installed during production in terminal kit with optical adaptators
- Individual packaging in plastic bag
- 2 stickers pack for cable identification from 1 to 34 per packing of 10 units.