

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:

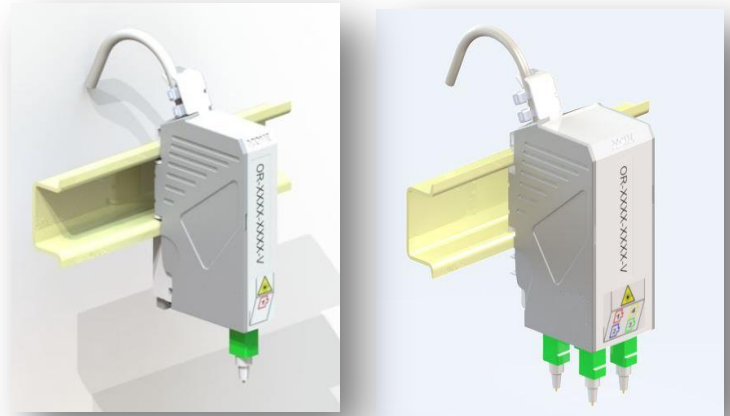
- Mounted on 35 mm DIN rail
- Dimensions : 89,5 x 17,5 x 51.5mm
- Equipped with 2 SC/APC adaptators with integrated inner shutter

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.

REFERENCES

Product	Désignations	Length	Packaging*	Reference
Kit 1 Fibre 15m	KIB4805 1xG657 SC-APC	15m	10 units packing	IC5633-C15
Kit 1 Fibre 30m	KIB4805 1xG657 SC-APC	30m	10 units packing	IC5633-C30
Kit 1 Fibre 50m	KIB4805 1xG657 SC-APC	50m	10 units packing	IC5633-C50
Kit 1 Fibre 100m	KIB4805 1xG657 SC-APC	100m	10 units packing	IC5633-C100
Kit 2 Fibres 15m	KIB4805 2xG657 SC-APC	15m	10 units packing	IC5634-C15
Kit 2 Fibres 30m	KIB4805 2xG657 SC-APC	30m	10 units packing	IC5634-C30
Kit 2 Fibres 50m	KIB4805 2xG657 SC-APC	50m	10 units packing	IC5634-C50
Kit 2 Fibres 100m	KIB4805 2xG657 SC-APC	100m	10 units packing	IC5634-C100
Kit 4 Fibres 15m	KIB4805 4xG657 SC-APC	15m	10 units packing	IC5635-C15
Kit 4 Fibres 30m	KIB4805 4xG657 SC-APC	30m	10 units packing	IC5635-C30
Kit 4 Fibres 50m	KIB4805 4xG657 SC-APC	50m	10 units packing	IC5635-C50
Kit 4 Fibres 100m	KIB4805 4xG657 SC-APC	100m	10 units packing	IC5635-C100

* Individual packing in plastic bag.