48FTTHMD4Cxx
4FO FTTH subscriber link with modular box

➕ BENEFITS

- Space optimization in communication box thanks this small width
- Performance: G657.A2. link factory-tested
- Easy installation: reel to unwind easly the cable

2. G657.A2 optical fiber

3. 250µm optial fiber

4. Glass yarns

5. LSZH outer sheath

1. Box equipped with 4 SC APC adapter

DESCRIPTION / APPLICATIONS

The 48FTTHMD4Cxx FTTH 4 subscriber link is used for connections in particular FTTH networks. The 48FTTHMD4Cxx is composed with a modular box equipped and 4 adatapters plate, that allows the space optimisation in the cabinets.

The optical cable is composed of 4 G657.A2 optical cores to provide optimal performancein residential application.

STANDARDS

IEC 60793, IEC 60332-1, IEC 60332-3, IEC 61034	ISO/IEC 11801 2nd Ed, Amd 1.0, Amd 2.0
IEC 60794-1-2, IEC 60754-2	Bellcore/Telcordia GR-326, GR-409-CORE
ITU-T G.651, ITU-T G.652D	TIA/EIA 604-3, TIA/EIA 568, EN 50173
UL 1666/901	ROHS compliant

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ENVIRONMENTAL CHARACTERISTICS

Size of the suscriber box	90 x 34 x 45 mm
Material	PC + ABS
Operating temperature	-20℃ / +60℃

PRODUCT SPECIFICATIONS

Optical Sheath diameter	125 µm (G652 & G657)
Optical fiber diameter	250µm
Type of fiber	G657A2 Singlemode
Pulling load	> 50N
Dynamic bending radius	20 x D
Static bending radius	10 x D
Adaptersplate	SC APC
Insertion loss	< 0.2 dB
Return loss	> 60 dB
Fire Resistance	IEC 60332-1-2
Operating temperature	-40℃ / +85℃

ORDERING INFORMATION

PART NUMBER	DESCRIPTION	PACKAGING
48FTTHMD4C20	4FO FTTH subscriber link equipped with OTO – 20 mètres	Unit
48FTTHMD4C30	4FO FTTH subscriber link equipped with OTO – 30 mètres	Unit
48FTTHMD4C40	4FO FTTH subscriber link equipped with OTO – 40 mètres	Unit
48FTTHMD4C60	4FO FTTH subscriber link equipped with OTO – 60 mètres	Unit

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