

Optical termination outlet (OTO), flush-mounted with pre-assembled cable f



Optical termination outlet (OTO), ready to splice with pre-assembled cable, 4x fibres, 50 m

· Scope of delivery: OTO, LC/APC coupling, connector and fibre optic cable

Article no:	4250017
EAN:	4013456580091
Cable length	50 m
Number of fibers	4
Cable routing	Backside
Certificate	GHMT Channel Link (z7384b-22 ; c7384b-22)
Network level	4
Installation type	Flush-mounting
Protection class	IP20
Impact resistance	IK07
Number of splice trays	1
Halogen-free	Yes
Loop length (splice tray)	180
Bending radius (splice tray)	25 mm
Splice protection holder	CSP Crimp / Mini heat shrink tubing
Number of cable entries	1
Temperature range storage	-10 °C / +60 °C
Temperature range installation	-10 °C / +60 °C
Temperature range during operation	-20 °C / +60 °C
Coupler Type	LC/APC Quad
Coupler Art	With flange, SC Duplex footprint
Coupler Amount	1
Coupler Sleeve material	Ceramic, slotted
Coupler Housing material	plastic, halogen-free, flame-retardant
Coupler Laser and dust protection	Integrated protection cap, blind plug
Coupler Insertion Loss	≤ 0,20 dB
Coupler Mating cycles	1000
Fibre optic line Fibre optic class	Single Mode OS2 (G.657.A2)
Fibre optic line LC/APC simplex connectors	2x (Grade A)
Fibre optic line Fibre optic type	Single Mode Optical Fibre
Fibre optic line Fibre optic color coding	1=red, 2=green, 3=blue, 4=yellow
Fibre optic line Stranding element	Aramid Garn
Fibre optic line Material	LSZH, IEC 60332-1
Fibre optic line ConstructionVo	B2ca according to EN50575:2014 + A1:2016
Fibre optic line Coat strength	0,40 mm
Fibre optic line Cable Ø	3,00 mm +/- 0,15 mm
Fibre optic line Cable labeling	KAISER GROUP FTTH Drop Cable 4E9/125 G657A2 CPR, B2ca
Fibre optic line Minimum bend radius	30 mm (Installation), 60 mm (Permanent)
Fibre optic line Traction	450 N (max. fibre load 0.50%), 225 N (max. fibre load 0.25%)
Fibre optic line Compressive strength	500 N / 10 cm
Fibre optic line Temperature range storage	-10 °C / +60 °C

Fibre optic line Temperature range installation	0 °C / +50 °C
Fibre optic line Temperature range during operation	0 °C / +50 °C

The optical termination outlet will be the termination point of the optical fibre cable within the appartement / home. Due to the pre-assembled cable in 7 different cable lengths, this variant forms an optimal solution for structured cabling in network level 4.

- Installation in all KAISER one-gang junction boxes
- Ready to splice with pre-assembled cable in 7x lengths (10m, 15m, 20m, 25m, 30m, 50m and 70m) - other lengths available on request
- Available with 2 or 4 fibres
- High-quality fibre-optic cable G.657.A2 and BauPVo B2ca
- Retractable and blowable cable
- Handlicher Abrollkarton mit optimierter Installationshilfe
- Compatible with all common TAE design covers

