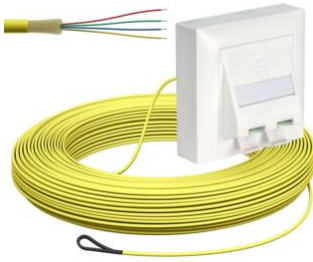


OTO-AP FTTH, surface-mounted, pre-terminated on one side



OTO-AP FTTH, ready to splice with pre-assembled cable, 45m (Dca)

· 4x fibres, 2x LC/APC DX

Article no:	8655.2.3.450GE
E-No:	866700903
EAN:	7611614462646
Length x width x height	86 x 86 x 20 mm
Installation type	Surface mount
Protection class	IP 20
Halogen free	Yes
Loop length (splice tray)	60 cm per fiber
Bending radius (splice tray)	25 mm
Splice protection holder	Yes
Temperature range storage	-10 °C / +60 °C
Temperature range installation	-10 °C / +60 °C
Temperature range during operation	-20 °C / +60 °C
Colour	
Coupler LC/APC Duplex	with flange, SC Simplex footprint
Coupler Amount	2
Coupler Sleeve material	Ceramic, slotted
Coupler Housing material	plastic, halogen-free, flame-retardant
Coupler Laser and dust protection	Integrated protection cap
Coupler Insertion Loss	≤ 0.20
Coupler Mating cycles	1000
Fibre optic line Fibre optic class	Single Mode OS2 (G.657.A2)
Fibre optic line LC/APC-DX connectors	2x
Fibre optic line Fibre optic type	4x 9/125 LowBand ITU G657.A
Fibre optic line Fibre optic color coding	1 = red, 2 = green, 3 = yellow, 4 = blue
Fibre optic line Stranding element	Aramid Garn
Fibre optic line Material	LSZH, IEC 60332-1
Fibre optic line ConstructionVo	Dca according to EN50575:2017 + 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	Huber+Suhner Fiberoptic 4x 9/125 LowBand ITU G657.A2 LSFH, Cca
Fibre optic line Minimum bend radius	Huber+Suhner Fiberoptic 4x 9/125 LowBand ITU G657.A2 LSFH, Dca
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
Number of fibers	4
Cable length	45 m
Fire protection classification	Dca

Dispatch

1

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 7-8 different cable lengths, this variant forms an optimal solution for structured cabling.