



AGRO OTO-UP FTTH E3S Connect®, E3S plug-in, 20m (Bca)

· 4x fibres, 2x LC/APC DX

Article no:	4176004
EAN:	7611614473642
Length x width x height	86x86 mm
Installation type	Flush-mounting
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	Signal white (RAL 9003)
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	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	Fiberoptic 4x 9-125 LowBand ITU G657.A2 LSFH, Bca
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
Number of fibers	4
Cable length	20 m
Fire protection classification	Bca

Innovative fibre-optic subscriber connection with an installation depth of max. 32mm for precise flush-mounting installation in all common onegang junction boxes. The robust metal support ring with alignment markings allows convenient mounting with screw fasteners. Perfect fibre de posit management through a rotatable and removable deposit drum on the back. Equipped with 1x LC/APC Quad coupling including shutter and dust protection. Design compatibility with all common switch manufacturers with a standardised TAE cover.