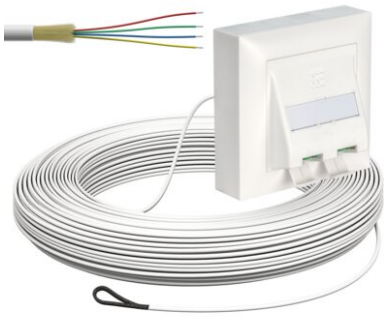
Product datasheet:

AGRO FTTH cable reel box OTO AP kit 4× LC/APC, 2.3 mm, 70 m, B2ca, pre-terminated and ready for splicing



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

halogen-free

Length x width x height: 86 x 86 x 20 mm
Installation type: Surface-mounted
Protection rating: IP20
Halogen-free: Yes
Loop length (splice cassette): 60 cm per fibre
Bend radius (splice cassette): 25 mm
Splice protection holder: Yes
Storage temperature range: -10 °C – +60 °C
Installation temperature range: -10 °C to +60 °C
Operating temperature range: -20°C to +60°C
Connector | LC/APC Duplex: With flange, SC Simplex footprint
Coupler | Quantity: 2
Connector | Ferrule material: Ceramic, slotted
Connector | Housing material: Plastic, halogen-free, flame-retardant
Connector | Laser and dust protection: Integrated protective flap
Connector | Insertion loss: ≤ 0.20
Coupler | Mating cycles: 1,000
Fibre-optic cable | Fibre class: Single-mode OS2 (G.657.A2)
Fibre-optic cable | LC/APC-DX connectors: 2x
Fibre-optic cable | Fibre type: Single-mode optical fibre
Fibre-optic cable | Fibre colour coding: 1 = red, 2 = green, 3 = yellow, 4 = blue
Fibre-optic cable | Stranding element: Aramid yarn
Fibre optic cable | Material: LSZH, IEC 60793-1/-2
Fibre optic cable | Construction class: B2ca in accordance with EN 50575:2014 + A1:2016
Fibre optic cable | Sheath thickness: 0.40 mm
Fibre-optic cable | Cable Ø: 2.4 mm ± 0.25 mm
Fibre-optic cable | Cable marking: Kaiser Connectivity FIBEROPTIC GYFXT6H-4G.657A2 LSZH CPR B2ca
Fibre-optic cable | Minimum bending radius: 10 mm (installation), 10 mm (permanent)
Fibre-optic cable | Tensile strength: 500 N (installation), 400 N (permanent)
Fibre-optic cable | Compressive strength: 1000 N / 10 cm (installation), 500 N / 10 cm (permanent)
Fibre-optic cable | Storage temperature range: -20 °C – +70 °C
Fibre-optic cable | Temperature range during installation: -5 °C – +50 °C
Fibre-optic cable | Operating temperature range: -10 °C – +60 °C
Number of fibres: 4
Cable length: 70 m
Fire safety classification: B2ca

Article number:	**8665.700B**
E-No:	866701143
EAN:	7611614496702
Packaging quantity:	1

Assembly / Installation

Assembly type:	Surface-mounted/surface-mounted

Safety / Properties

Halogen-free:	Yes

Product datasheet:

Material / Colour

Colour:	white

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.