Product datasheet:

AGRO FTTH cable reel box OTO UP kit 4× LC/APC, 2.3 mm, 50 m, B2ca, pre-assembled and ready for splicing

OTO-UP FTTH, flush-mounting, pre-terminated on one side

Product name: OTO UP-Kit FTTH cable reel box 50m, B2ca, pre-assembled and ready for splicing
4 fibres, 4x LC/APC
Length x Width x Height: 86 x 86 mm
Installation type: Flush-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 – +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 bend radius: 10 mm (installation), 10 mm (permanent)
Fibre-optic cable | Tensile strength: 500 N (installation), 400 N (permanent)
Fibre-optic cable | Compressive strength: 500 N / 10 cm
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: 50 m
Fire safety classification: B2ca

Article number:	**8670.500B**
E-No:	866701253
EAN:	7611614496818
Packaging quantity:	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.