

Item no.: 389545

OSK1S - shielded fibre optic cable 1 m with 2 x FCPC connectors

from **16,83 EUR**

Item no.: 389545
shipping weight: 0.10 kg
Manufacturer: Teledes



Product Description

Pre-assembled single-mode (SM) fibre optic patch cable with FC/UPC connectors for connecting units in an optical SAT IF installation. Equipped with a shielded stainless steel tube around the optical fibre as well as an aramid braid strain relief and a UV-resistant LSFH jacket. Ideal for outdoor use and underground installation as it has been specially developed to withstand adverse weather conditions. Supplied in individual packaging. Highlights- Low attenuation- Aramid fibre protection and flexible stainless steel conduit- Excellent durability: the flexible stainless steel shield provides excellent mechanical resistance and protects the fibre against all types of physical stress: shocks, pulling, kicks...- Glass fibre type G.657A2- LSFH cover with UV protection, grey- FC/UPC connectors- Available in different lengths Specification- Fibre types single mode (ITU-T-G.657A2)- ## OS1- Diameter fibre core 9- Diameter fibre cladding 125- Cladding diameter on fibre 250- Cable structure fixed core- Fibre structure diameter mm 0.8- Outer cladding diameter mm 3- Material outer cladding LSFH- Gel for protection No- Attenuation 1310nm dB/km < 0.4- Attenuation 1490nm dB/km < 0.4- Attenuation 1550nm dB/km < 0.3- Insertion loss port 1 dB < 0.3- Insertion loss port 2 dB < 0.3- Return loss connection 1 dB > 50- Return loss connection 2 dB > 50- Optical port 1 type FC- Ground joint type (Optical port 1) UPC- Optical port 2 type FC- Ground joint type (Optical port 2) UPC- Short pull force N 440- Strength increase element aramid fibres and flexible stainless steel tube- Short break (@100mm) N 1000- Minimum propagation velocity mm 30- Operating temperature °C -20 ... 70 Physical data- Net weight: 33 g- Gross weight: 33 g- Width: 9 mm- Height: 1,114 mm- Depth: 9 mm- Main product weight: 33 g

Specifications

Scan this QR code to
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All details, up-to-date
prices and availability

