

Item no.: 389544

OSK10S - Shielded fibre optic cable 10 m with 2 x FCPC connectors

from **24,07 EUR**

Item no.: 389544
shipping weight: 0.30 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. Highlights- Low attenuation- Aramid fibre protection and flexible stainless steel conduit- Outstanding durability: the flexible stainless steel shielding ensures excellent mechanical resistance and protects the fibre against all types of physical stress: impacts, pulling, kicks... - Glass fibre type G.657A2- LSFH cover with UV protection, grey- FC/UPC connectors- Available in various lengths

Technical data

Fibre types - Single mode (ITU-T-G.657A2)## - OS1

Fibre core diameter - 9µm

Fibre cladding diameter - 125µm

Cladding diameter on fibre - 250µm

Cable structure- Fixed core

Fibre structure diameter - 0.8mm

Outer sheath diameter - 3mm

Outer sheath material - LSFH

Protective gel - No

Attenuation 1310nm - dB/km < 0.4

Attenuation 1490nm - dB/km < 0.4

Attenuation 1550nm - dB/km < 0.3

Insertion loss connection 1 - dB < 0.3

Insertion loss connection 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 - N 440

Strength increase element - Aramid fibres and flexible stainless steel tube

Short breakage (@100mm) - N 1000

Minimum propagation speed - 30mm

Operating temperature- °C -20 ... 70

Physical data

Net weight:- 148g

Gross weight:- 148g

Width:- 9mm

Height:- 10.114mm

Depth:- 9mm

Main product weight:- 148g

Specifications

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

