

Item no.: 389985

**OSMD30SCAPC - Optical TWIN underground cable 30m with 4 x SCAPC connectors**from **106,74 EUR**Item no.: 389985  
shipping weight: 2.00 kg  
Manufacturer: Teledes**Product Description**

Pre-assembled single-mode (SM) fibre optic duplex patch cable with SC/APC connections. 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 and rodent attacks. Supplied in individual packaging. Highlights- Low attenuation- Aramid fibre protection and flexible stainless steel conduit- Outstanding durability: the flexible stainless steel shielding provides excellent mechanical resistance and protects the fibre against all types of physical stress: shocks, pulling, kicks, bites... Specification- Fibre types Single mode (ITU-T-G.657A2)- ## OS1- Diameter fibre core  $\varnothing$  9- Diameter fibre cladding  $\varnothing$  125- Cladding diameter on fibre  $\varnothing$  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 SC- Ground joint type (Optical port 1) APC- Optical port 2 type SC- Ground joint type (Optical port 2) APC- Short tensile strength N 440- Strength increase element aramid fibres and flexible stainless steel tube- Short breakage (@100mm) N 1000- Minimum propagation velocity mm 30- Operating temperature °C -20 ... 70 Physical data- Net weight: 1,880 g- Gross weight: 1,900 g Packaging- Bag 1 pc.

**Specifications****Scan this QR code to  
view the product**All details, up-to-date  
prices and availability