

Item no.: 389873

OSK30SCAPC - Opt. cable 30m LSFH Dca SCAPC

from **26,76 EUR**

Item no.: 389873
shipping weight: 0.30 kg
Manufacturer: Teledesic



Product Description

Pre-assembled optical patch cables for connecting network elements via single-mode fibre optic cables. Thanks to the SC/APC connectors, the cables can also be used with optical modules of the TOX headends. The sheath is LSFH and is recommended for indoor installation. The cable is fitted with a short sleeve at one end, which facilitates installation in flush-mounted junction boxes and prevents attenuation increases due to unwanted bending. In addition, the short sleeve makes it easier to insert the patch cable into the empty conduits, reduces the space required for the connection and the bending radius is smaller. Supplied in individual packaging. Highlights- Low attenuation and high reliability- Short sleeve at one end: enables a smaller bending radius and optimum adaptation in the connection area- Dca-s2,d2,a1 Euroclass- Fibre type: ITU-T G.657.A2- LSFH jacket, colour orange- SC/APC connectors- Available in different lengths Physical data- Colour orange- Length 30.00 m- Net weight 300.00 g- Gross weight 300.00 g Technical specifications- Euroclass Dca- Euroclass: Smoke development s2- Euroclass: Dripping of particles d2- Euroclass: Acidity a1- Fibre types Monomode (ITU-T-G.657A2)- Diameter fibre core 9- Diameter fibre cladding 125- Cladding diameter on fibre 250- Cable structure fixed core- Fibre structure diameter mm 0.85- Outer cladding diameter mm 3- Material outer cladding LSFH- Gel for protection No- Attenuation 1310nm dB/km < 0.8- Attenuation 1490nm dB/km < 0.8- Attenuation 1550nm dB/km < 0.8- Insertion loss port 1 dB < 0.5- Insertion loss port 2 dB < 0.5- Return loss connection 1 dB > 60- Return loss connection 2 dB > 60- Optical connection 1 type SC- Ground joint type (Optical connection 1) APC- Optical connection 2 type SC- Ground joint type (Optical connection 2) APC- Short tensile force N 450- Long tensile force N 200- Strength increase element Strength increase element aramid fibres- Short break (@100mm) N 500- Long break (@100mm) N 100- Minimum propagation speed mm 15- Operating temperature °C -20 ... 70

Specifications

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prices and availability

