

Item no.: 389921

## OSK20SCAPC - Opt. cable 20m LSFH Dca SCAPC

from **22,33 EUR**

Item no.: 389921  
shipping weight: 0.10 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 T0X 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, orange colour- SC/APC connectors- Available in different lengths Specification- Euroclass Dca- Euroclass: Smoke emission s2- Euroclass: Dripping of particles d2- Euroclass: Acidity a1- Fibre types single mode (ITU-T-G.657A2)- ## OS2- Diameter fibre core ?m 9- Diameter fibre cladding ?m 125- Cladding diameter on fibre ?m 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 Physical data- Net weight: 159 g- Gross weight: 167 g

### Specifications

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All details, up-to-date  
prices and availability

