

Item no.: 389919

## OSK16-250 - Optical cable 16 fibres, singlemode, Dca, peo metre

from **11,40 EUR**

Item no.: 389919  
shipping weight: 11.00 kg  
Manufacturer: Teledesic



### Product Description

16-fibre cable with UV-resistant LSFH sheath for indoor and outdoor installation. Divided into 4 micro-modules of 4 fibres each, each with its own LSFH sheath and different colour. This enables better organisation and simplifies identification. Reference 231414 is supplied by the metre. Highlights - EU fire protection class Dca-s2,d2,a1 - Low attenuation - Distributed in fibre micro-modules - Gel for protection against water - Good increase in structural strength with aramid fibres. Maintains tensile strength without an additional central guide wire for resistance. - Glass fibre type 9/125, ITU-T G.657.A2 - Equipped with a core guide wire for resistance - UV-resistant LSFH sheath, orange Specification - Euroclass Dca - Euroclass: Smoke development s2 - Euroclass: Dripping of particles d2 - Euroclass: Acidity a1 - Fibre type 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 7.6 - Material outer cladding LSFH, UV-resistant - Gel for protection Yes - Attenuation 1310nm dB/km < 0.4 - Attenuation 1490nm dB/km < 0.4 - Attenuation 1550nm dB/km < 0.3 - Short tensile force N 1000 - Strength increase element aramid fibres - Short break (@100mm) N 1000 - Long break (@100mm) N 750 - Minimum propagation velocity mm 76 - Operating temperature °C -5 ... 60

### Specifications

Scan this QR code to  
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prices and availability

