

Item no.: 389617

OSK48-250/2000 - FK48 Opt.cab.48fibres-2 km LSFH Dca Dca (G657A2) 250

from **12,57 EUR**

Item no.: 389617
shipping weight: 100.00 kg
Manufacturer: Teledes



Product Description

48-fibre cable with UV-resistant LSFH sheath for indoor and outdoor installation. Divided into 6 micro-modules of 8 fibres each, each with its own LSFH sheath and different colour. This enables better organisation and simplifies identification. 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 Technical data- Euroclass: Dca- Euroclass: Smoke development: s2- Euroclass: Dripping of particles: d2- Euroclass: Acidity: a1- Fibre types: Monomode (ITU-T-G.657A2)- Fibre core diameter: ?m 9- Fibre cladding diameter: ?m 125- Fibre sheath diameter: ?m 250- Cable structure: Fixed core- Fibre structure diameter: mm 1.1- Outer sheath diameter: mm 7.6- Outer sheath material: 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 strength: N 1000- Strength enhancement element : Aramid fibres- Short break (@100mm): N 1000- Long break (@100mm): N 750- Minimum propagation speed: mm 76- Operating temperature: °C -5 ... 60

Specifications

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

