

## Product data sheet

### Characteristics

# ACTUDSLNA06M5XPE5L

## Outdoor Fibre Cable, Actassi, OM4, Loose Tube 6 fibres, 500m

### Main

|                    |                              |
|--------------------|------------------------------|
| Range              | Actassi                      |
| Product            | Fibre optic cable multi mode |
| Device application | Communication                |
| Cable packaging    | Drum of 500 m                |

### Complementary

|                        |   |
|------------------------|---|
| Bandwidth              | DMD: 4700 MHz.km1 km at 850 nm                                |
| Fibre performance      | OM4 50/125 µm   |
| Optic fibre type       | Loose tube  |
| Number of optic fibre  | 6   |
| Bending radius         | 10 x overall diameter static<br>20 x overall diameter dynamic |
| Refractive index group | 1.482 at 850 nm<br>1.477 at 1300 nm                           |
| Material               | Polyamide: jacket<br>PE (polyethylene): jacket                |
| Colour                 | Blue  |
| Cable length           | 500 m   |
| Diameter               | 6.3 mm  |
| Cable weight           | 33 kg / 1 km  |

### Environment

|  |   |
|--|---|
| Ambient air temperature for installation | 0...50 °C   |
| Ambient air temperature for storage      | -10...60 °C   |
| Environmental characteristic             | UV resistant:<br>Water resistant (longitudinally):  |
| Standard                                 | Fibre performance conforming to ITU G.651.1<br>Fibre performance conforming to IEC 60793-2-10 Type A1a.3<br>Fibre colour coding conforming to TIA/EIA-598-A<br>Cabling conforming to ISO/IEC 11801<br>Cabling conforming to AS/CA S008<br>Cable specification |

### Packing Units

|                              |         |
|------------------------------|---------|
| Unit Type of Package 1       | PCE     |
| Number of Units in Package 1 | 1       |
| Package 1 Height             | 85 cm   |
| Package 1 Width              | 70 cm   |
| Package 1 Length             | 85 cm   |
| Package 1 Weight             | 37.5 kg |