

Item no.: 390013

PK6AL3G-T - Patchcable Cat.6a, S/FTP, 3m, grey

from **12,71 EUR**

Item no.: 390013
 shipping weight: 0.30 kg
 Manufacturer: Teledesic



Product Description

Prefabricated Ethernet patch cable with RJ45 plug at each end. It consists of a category 6A data cable, type S/FTP (Foiled Pairs and Foiled Cable), with a flexible 26 AWG copper inner conductor and a grey LSFH (Low Smoke Free of Halogen) outer jacket.- Category 6A data cable- S/FTP cable (foiled pairs)- Flexible copper inner conductor (26 AWG)- Compatible with PoE/PoE+ (Power over Ethernet) technology so that the cable can supply network devices with power- PE (polyethylene) copper conductor insulation, 1.1 mm diameter- Aluminium+polyester shielding foil- Aluminium outer shield braid- Grey LSFH (Low Smoke Free Of Halogen) outer jacket, 0.59 mm thick and 6.2 mm diameter- 79% rated speed- RJ45 plug with gold-plated plug ends, Nickel-plated housing

Technical specifications- Type S/FTP- Class Cat 6A- Transmission frequency 650MHz- Transmission rate 10Gbps- Ø inner conductor mm 0.16- Inner conductor material Flexible copper- Inner conductor type AWG 26- Insulation Ø mm 1,1- Insulation material polyethylene- Cross-shaped filler No- Shielding foil aluminium + polyester- Outer shielding braid aluminium- Outer jacket diameter mm 6.2- Outer jacket material LSFH- Outer jacket thickness mm 0.59- Pull cord No- Data connector type RJ45- Spark Test Vac 3000- Nominal impedance ? 100- Resistance ?/km < 100- Nominal speed % 79- Operating voltage V 300- Operating temperature °C -25 ... 70- Frequency 1 MHz 4 MHz 8 MHz 10 MHz 16 MHz 20 MHz 25 MHz 31.25 MHz 62.5 MHz 100 MHz 200 MHz 250 MHz 500 MHz NEXT (typ.) dB/100m 65 63 58.2 56.6 53.2 51.6 50 48.4 43.4 39.9 34.8 33.1 27.9 PS NEXT (typ.) dB/100m 62 60.5 55.6 54 50.6 49 47.3 45.7 40.6 37.1 31.9 30.2 24.8 ACR-F (typ.) dB/100m 63.3 51.2 45.2 43.3 39.2 37.2 35.3 33.4 27.3 23.3 17.2 15.3 9.3 PS ACR-F (typ.) dB/100m 60.3 48.2 42.2 40.3 36.2 34.2 32.3 30.4 24.3 20.3 14.2 12.3 6.3 Return loss dB 19 19 19 19 18 17.5 17 16.5 14 12 9 8

Physical data- Net weight: 110 g- Gross weight: 110 g- Width: 12 mm- Height: 3,000 mm- Depth: 10 mm

Specifications

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

