

Item no.: 390015

PK6AL5G-T - Data cable, S/FTP, 5m, grey

from **14,35 EUR**

Item no.: 390015
shipping weight: 0.80 kg
Manufacturer: Teledes



Product Description

Ethernet patch cable S/FTP Cat 6A LSFH, grey 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 sheath. Highlights- 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 Good to know Category 6A Category Cat 6A data cables have their origins in Cat 6 and are backwards compatible with the standards of the subordinate categories (Cat 6/5e and Cat 3). Category 6A evolves beyond Category 6 and enables transmission frequencies of up to 500 MHz (in each pair) and 10 Gbps throughput. It includes features and specifications to prevent interference and noise. This type of data cable can be used in 10BASE-T, 100BASE-T, 1000BASE-T and 10GBASE-T compliant systems. Our Category 6A cables are suitable for:- Complies with TIA/EIA-568B.2-1- Transmission rate up to 10Gbps Transmission rate up to 10Gbps- Frequency range of up to 650 MHz (higher than the 500 MHz specified by the standard)- Impedance 100 Ohm- DC resistance below 9.38 Ohm/100m The RJ45 connector is most commonly used in structured wired networks. With its 8 connection cores, it can be used for both data networks (8 cores) and telephone networks (2 cores). As a rule, the D9RJ45 is used in networks that are compatible with the TIA/EIA-568-B standard.

Specifications

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

