DIGITUS® CAT 5e SF/UTP Twisted-Pair Raw Patch Cable, 100 m Box

DK-1531-P-1-1

EAN 4016032425915



CAT 5e SF-UTP patch cable, raw 100 m, paper box, AWG 26/7, PVC, simplex, grey

The bare patch cables are manufactured and tested in accordance with the ISO/IEC 11801 and DIN EN 50173 standards. They ensure that the cable installation complies with the ISO & EN channel specifications and thus provide outstanding performance for your cabling system. The bare patch cables are suitable for direct installation of RJ45 connectors to create patch cables.

Future-oriented standards and high-end quality for your network.

- Insulation: HD-PE
- Outer jacket thickness: 0.55 mm nominal
- Outer diameter: 5.6 mm nominal
- Tensile strength: 150 N max.
- Dynamic bending radius: 8x AD mm min.
- Static bending radius: 4x AD mm min.
- Transport and storage temperature range: -10 °C to +75 °C
- Operating temperature range: -10 °C to +60 °C
- Installation temperature range: 0 °C to +50 °C
- Loop resistance: ⊠ 280 ⊠ km
- Resistance asymmetry: ⊠ 2%
- Insulation resistance: ⊠ 2000 M⊠/km @ 500 V
- Capacitance: nominal 48 nF/km @ 800 Hz
- Capacitance asymmetry (pair-to-ground): ⊠ 1,500 nF/km
- Impedance: 100 ± 15 ohms @ 10–100 MHz
- NVP: 67%
- Propagation delay: nominal ⊠ 555 ns/100 m
- Signal propagation delay: nominal ⊠ 50 ns/100 m
- Test voltage (DC, 1 min) core-to-core: 1000 V
- Coupling attenuation: ⊠ 40 dB
- Capacitance: 40 pF/m nominal @ 800 Hz
- Capacitance asymmetry (pair-to-ground): 1.5 pF/m max. @ 1 kHz
- Insulation resistance: 2 GOhm x km min.
- Loop resistance: 147 ohms/km max. (2% max. resistance imbalance)
- Operating voltage: 72 Vdc max.
- Insertion loss: 40 dB
- Phase delay: 450 nS/100 m max.
- Propagation delay: 20 nS/100 m max.

Attributes

- Assortment: Twisted Pair Patch Cables
- Category: CAT 5e
- Shielding: SF-UTP, foil and braid shielding
- Length: 100 m
- Color: grey
- Jacket: PVC
- Slim Version: no
- Structure: 4 x 2 AWG 26/7, twisted pair
- Flat Version: no

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	4	13.90	38.00	29.00	29.00	31,958.00
Packaging Unit Inside	1	3,475.00	27.00	27.00	9.00	6,561.00
Packaging Unit Single	1	3,475.00	27.00	27.00	9.00	6,561.00
Net single without Packaging	0	2.85	10,000.00	5.60	5.60	313,600.00