

DIGITUS® CAT 8.1 S/FTP patch cable

DK-1844-010

EAN 4016032456704



CAT 8.1 S-FTP patch cord, Cu, LSZH AWG 24/7, length 1 m, color grey

The DIGITUS® Category 8.1 Class I patch cables are manufactured and tested according to the ISO/IEC 11801 and DIN EN 50173 CAT 8.1 standards. They guarantee that the cable installation complies with the ISO & EN channel specification and provide excellent performance in the DIGITUS® CAT 8.1 cabling. The performance was tested up to 2000 MHz, including performance characteristics such as near-end crosstalk ("NEXT"). The DIGITUS® patch cables were specifically designed to fully meet all requirements in various application areas. Each cable is equipped with a molded anti-kink sleeve with strain relief. In addition, the sleeve has a locking lever protection, which prevents kinking of the cables and breaking-off of the locking lever from the connector. Category 8.1 is simply identified by the green colored connectors.

The high-end network solution according to the CAT 8.1 standard

- 2 x RJ45 connectors (8P8C)
- Covers with kink protection, strain relief and locking lever protection
- Length designation on the covers
- Inner conductor: Copper (Cu)
- Halogen free: yes
- Pin assignment: 1:1
- Category: 8.1
- AWG cross-section: 24
- Anti-kink sleeve: molded

- Connector 1 type: RJ45 8(8)
- Connector 2 type: RJ45 8(8)
- Cable construction: 4 x 2
- Flame retardant version: yes
- Anti-kink sleeve color: Grey
- Locking lever protection: yes
- NVP value: 76
- Oil resistant to EN 60811-404: no
- Sheath color: Grey
- Length: 1 m

Attributes

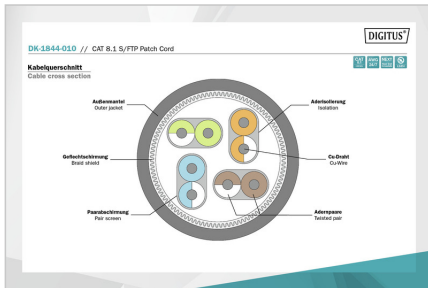
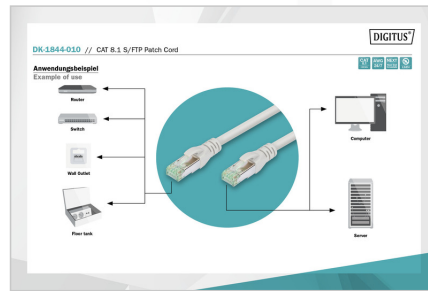
- Configuration: 1:1
- Category: CAT 8.1
- Shielding: S-FTP, pairs in metal foil and braid shielding
- Length: 1 m
- Color: grey
- Jacket: LSOH
- Slim Version: no
- Structure: 4 x 2 AWG 24/7, twisted pair
- Flat Version: no

Package contents

- CAT 8.1 S/FTP patch cable

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm ³
Packaging Unit Carton	150	12.96	40.00	40.00	31.00	49,600.00
Packaging Unit Inside	1	0.09	16.50	1.80	26.00	772.20
Packaging Unit Single	1	0.09	16.50	1.80	26.00	772.20
Net single without Packaging	1	0.08	16.50	1.80	26.00	772.20

More images:



Safety notes

- When plugging and unplugging the cable, only grasp the plug and do not pull directly on the cable.
- Cables must not be kinked sharply or bent at tight angles, as this can damage the inner wires and lead to failures.
- Make sure that the cables are not under tensile load, as this can damage the insulation and the wires inside the cable.
- Ensure that cables are not laid in areas where they can be easily damaged mechanically.
- Cables should not be used in environments with extremely high or very low temperatures. Observe the product information on the maximum operating temperature of the cable
- Check cables regularly for visible damage such as cracks, kinks or signs of wear. Defective cables should be replaced immediately to avoid failures, short circuits or even electric shocks.

EU responsible person

EU based economic operator ensuring the product complies with the required regulations.

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