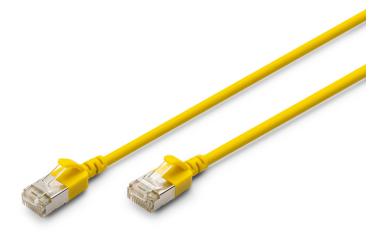


# DIGITUS CAT 6A class Ea, F/FTP, twisted pair patch cable, Cu, LSZH, AWG 32/7, length: 0.3 m, yellow

DK-1632-A-003S-Y EAN 4016032498087





# CAT 6A F-FTP slim patch cord, Cu, LSZH AWG 32/7, length 0.3m, Yellow

DIGITUS® Slim patch cables are characterized by their small outer diameter and flexible jacket. The slim design enables versatile use in your network. In addition, DIGITUS® Slim patch cables are manufactured in accordance with the ISO/IEC 11801 and DIN EN 50173 CAT 6 standards. They guarantee that the cable installation complies with the ISO & EN channel specification and offer excellent performance in DIGITUS® CAT 6A cabling. Performance has been tested up to 500 MHz, including features such as near-end crosstalk ("NEXT"). DIGITUS® patch cables have been specially developed to 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 that prevents the cable from kinking and the locking lever from breaking off the plug.

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

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- Outer casing: LSZH (Low Smoke Zero Halogen)
- Total diameter: 3.8 mm ± 0.15 mm

Net single without Packaging

- Conductor stranded: AWG 32/7 bare copper, 0.12 ± 0.005 mm
- Insulation: HD-PE (high-density polyethylene)
- Bending radius: 15x OD
- Plug: RJ45 plug

whiteWiring standard: EIA/TIA 568BPIN assignment: 1:1

Color code: Orange x white, green x white, blue x white, brown x

- Contact resistance: 376.96Ω/km maximum at 20 °C
- Imbalance of the resistance: maximum 3%
- Operating temperature: -20 °C up to +60 °
- Flame retardancy: IEC 60332-1
- Smoke emission: IEC 61034
- Typical applications: IEEE 802.3: 10BASE-T; 100BASE-T; 1000BASE-T
- Standards: ISO/IEC 11801-1; EN-50173; ANSI/TIA 568-C; EN 60603-7-4
- Dielectric strength: AC 500V for 1 minute without breakdown (TIA/EIA-364-21)
- Service life: 750 mating cycles
- Packaging: DIGITUS Polybag

#### Attributes

0.00

- Category: CAT 6A
- Shielding: F-FTP foil shielding and pairs in metal foil

0.00

0.00

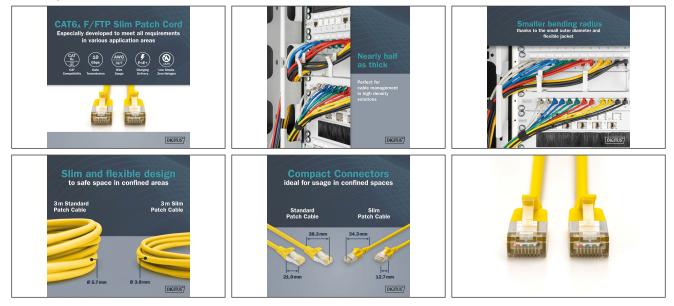
0.00

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- Length: 0.3 m
- Color: yellow
- Slim Version: yes
- Flat Version: no
- Logistics Number Weight Width Depth Height cm<sup>3</sup> (pcs) (kg) (cm) (cm) (cm) 41,400.00 Packaging Unit Carton 500 8.50 30.00 30.00 46.00 Packaging Unit Inside 10 0.17 3.00 20.00 23.00 1.380.00 Packaging Unit Single 1 0.02 0.50 16.00 18.00 144.00

0.00

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.

ASSMANN Electronic GmbH Auf dem Schüffel 3 Lüdenscheid, Germany https://www.assmann.com info@assmann.com