

# DIGITUS CAT 6 U/FTP Slim patch cord

DK-1624-040S  
EAN 4016032467915



## CAT 6 U-FTP slim patch cord, Cu, LSZH AWG 28/7, length 4 m, color grey

DIGITUS® slim patch cords are characterised by their small outer diameter and flexible sheath. Slim design enables versatile use in your network. Moreover, the DIGITUS® Category 6 Class E patch cords are manufactured and tested to the ISO/IEC 11801 and DIN EN 50173 Category 6 specifications. They will guarantee the installed cabling system is compliant with the ISO & EN channel specification requirements and will provide optimum performance levels of DIGITUS® Category 6 cabling. The performance is tested up to 250 MHz inclusive performance characteristics such as near end cross talk ("NEXT"). DIGITUS® patch cords are designed and produced to fulfill the highest requirements of various application areas in full volume. Each cable is fitted with a molded boot which comes with kink protection and strain relief. Furthermore the boot is equipped with a latch protection that prevents the latching lever against breaking. You can easily identify the Category 6, because of the transparent red colored connector.

### Enables flexible and space-saving cabling in your network

- 2x RJ45 connectors (8P8C)

- Covers with kink protection, strain relief and latch protection
- Length indication on hoods
- Inner conductors: Copper (Cu)
- Anti-kink sleeve: molded-on
- Connector 1 type: RJ45 8(8)
- Connector 2 type: RJ45 8(8)
- Flame retardant version: yes
- Latch protection: yes
- NVP value: 76
- Oil resistant to EN 60811-404: no
- Bending radius: 4D (outer diameter x 4)

### Attributes

- Configuration: 1:1
- Category: CAT 6
- Shielding: U-FTP, pairs in metal foil
- Color: grey
- Jacket: LSOH
- Slim Version: yes
- Structure: 4 x 2 AWG 28/7, twisted pair
- Flat Version: no

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
Packaging Unit Carton	100	1.19	32.00	50.00	21.00	33,600.00
Packaging Unit Inside	10	0.12	35.50	30.50	7.60	8,228.90
Packaging Unit Single	1	0.01	27.00	19.00	1.10	564.30
Net single without Packaging	1	0.11	15.00	15.00	1.10	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.
- Ensure 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](mailto:info@assmann.com)