

# **DIGITUS CAT 6 S/FTP patch cord**

DK-1644-0025/BL EAN 4016032321491



## CAT 6 S-FTP patch cord, Cu, LSZH AWG 27/7, length 0.25 m, color

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.

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

· 2x RJ45 (8P8C) connectors

- · Boots with kink protection, strain relief and latch protection
- Length marking on bootConductor: Copper (Cu)

#### Attributes

- · Configuration: 1:1
- Connector 1: Modular RJ45 (8/8) plug
- Connector 2: Modular RJ45 (8/8) plug
- Packaging: DIGITUS Polybag
- · Category: CAT 6
- · Shielding: S-FTP, pairs in metal foil and braid shielding
- Length: 0.25 m
- Color: black
- Jacket: LSOH
- Slim Version: no
- Structure: 4 x 2 AWG 27/7, twisted pair
- Flat Version: no

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	250	5.80	36.00	36.00	22.00	28,512.00
Packaging Unit Inside	10	0.23	5.20	22.00	28.00	3,203.20
Packaging Unit Single	1	0.02	1.60	11.50	21.00	386.40
Net single without Packaging	1	0.02	25.00	1.20	1.30	0.00

#### **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  $\,$ 

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