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

DK-1644-020/BL EAN 4016032321743





# CAT 6 S-FTP patch cord, Cu, LSZH AWG 27/7, length 2 m, color black

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 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 boot
- Conductor: 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

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- Length: 2 m
- Color: black
- Jacket: LSOH
- Slim Version: no
- Structure: 4 x 2 AWG 27/7, twisted pair
- Flat Version: no

| Logistics                    |                 |                |               |               |                |           |
|------------------------------|-----------------|----------------|---------------|---------------|----------------|-----------|
|                              | Number<br>(pcs) | Weight<br>(kg) | Depth<br>(cm) | Width<br>(cm) | Height<br>(cm) | cm³       |
| Packaging Unit Carton        | 100             | 8.00           | 40.00         | 31.00         | 30.00          | 37,200.00 |
| Packaging Unit Inside        | 10              | 0.80           | 12.00         | 30.00         | 36.00          | 12,960.00 |
| Packaging Unit Single        | 1               | 0.08           | 1.60          | 14.00         | 25.00          | 560.00    |
| Net single without Packaging | 1               | 0.08           | 1.60          | 14.00         | 25.00          | 560.00    |



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.

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