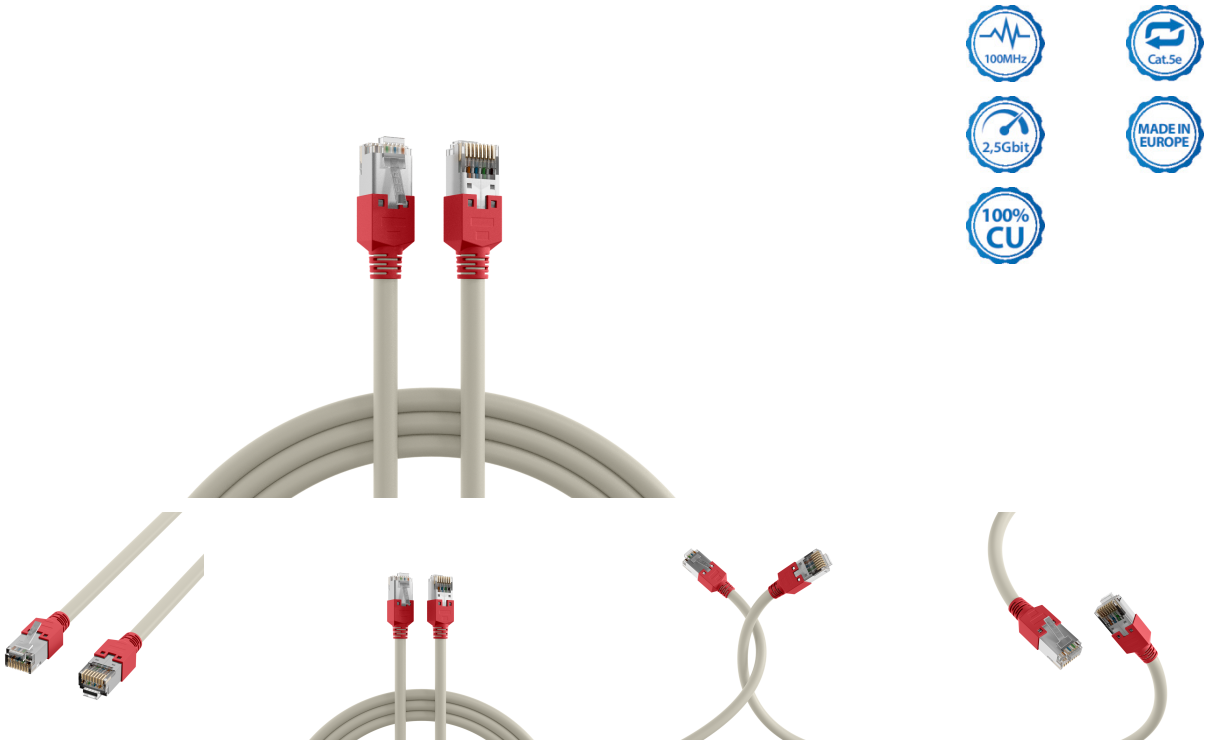
# DATASHEET

## RJ45 Patch Cord Cat.5e F/UTP LSZHDraka UC300 TM11 red crossed grey 3m




### General data

RJ45 patch cable Cat.5e F/UTP LSZH Draka UC300 TM11

The Cat.5e patch cable has gold-plated contacts and enables 2.5Gbit Ethernet as a transmission standard.

Technical product properties< br>• Cat.5e
• F/UTP cable with AWG26/7
• Jacket material made of halogen-free LSZH
• Fire protection: flame-retardant, halogen-free, low smoke
• Plug connection: RJ45 to RJ45
• Has gold-plated contacts

The jacket of the shielded patch cable is made of halogen-free LSZH material. The cable also offers the option of power supply via PoE according to IEEE802.3af, PoE+ according to IEEE802.3at and 4PPoE according to IEEE802.3bt.

The assignment of the TM11 plugs is according to TIA/EIA 568B and is 1:1 .

The network cable has a conductor material made of copper and is ideal for applications in structured building cabling, industrial Ethernet and in data centers. The bandwidth is up to 100 MHz.

**This datasheet was created automatically on 01-11-2026 . Technical changes reserved.**

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# DATASHEET

## RJ45 Patch Cord Cat.5e F/UTP LSZHDraka UC300 TM11 red crossed grey 3m

### Tekniske egenskaber

### Available variants

| ArtNr. | Bezeichnung | Length | POE class | Length tolerance |
|---|---|---|---|---|
| K8449.0,50 | RJ45 Patch Cord Cat.5e F/UTP LSZHDraka UC300 TM11 red crossed grey 0,5m | 0.5 m | PoE acc. to IEEE802.3af;PoE+ acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt | ±5 % |
| K8449.1 | RJ45 Patch Cord Cat.5e F/UTP LSZHDraka UC300 TM11 red crossed grey 1m | 1.0 m | PoE acc. to IEEE802.3af;PoE+ acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt | ±5 % |
| K8449.2 | RJ45 Patch Cord Cat.5e F/UTP LSZHDraka UC300 TM11 red crossed grey 2m | 2.0 m | PoE acc. to IEEE802.3af;PoE+ acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt | ±5 % |
| K8449.3 | RJ45 Patch Cord Cat.5e F/UTP LSZHDraka UC300 TM11 red crossed grey 3m | 3.0 m | PoE acc. to IEEE802.3af;PoE+ acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt | ±5 % |
| K8449.5 | RJ45 Patch Cord Cat.5e F/UTP LSZHDraka UC300 TM11 red crossed grey 5m | 5.0 m | PoE acc. to IEEE802.3af;PoE+ acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt | ±5 % |
| K8449.10 | RJ45 Patch Cord Cat.5e F/UTP LSZHDraka UC300 TM11 red crossed grey 10m | 10.0 m | PoE acc. to IEEE802.3af;PoE+ acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt | ±5 % |
| K8449.15 | RJ45 Patch Cord Cat.5e F/UTP LSZHDraka UC300 TM11 red crossed grey 15m | 15.0 m | PoE acc. to IEEE802.3af;PoE+ acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt | ±5 % |
| K8449.20 | RJ45 Patch Cord Cat.5e F/UTP LSZHDraka UC300 TM11 red crossed grey 20m | 20.0 m | PoE acc. to IEEE802.3af;PoE+ acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt | ±5 % |

**Note on Intended Use**

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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