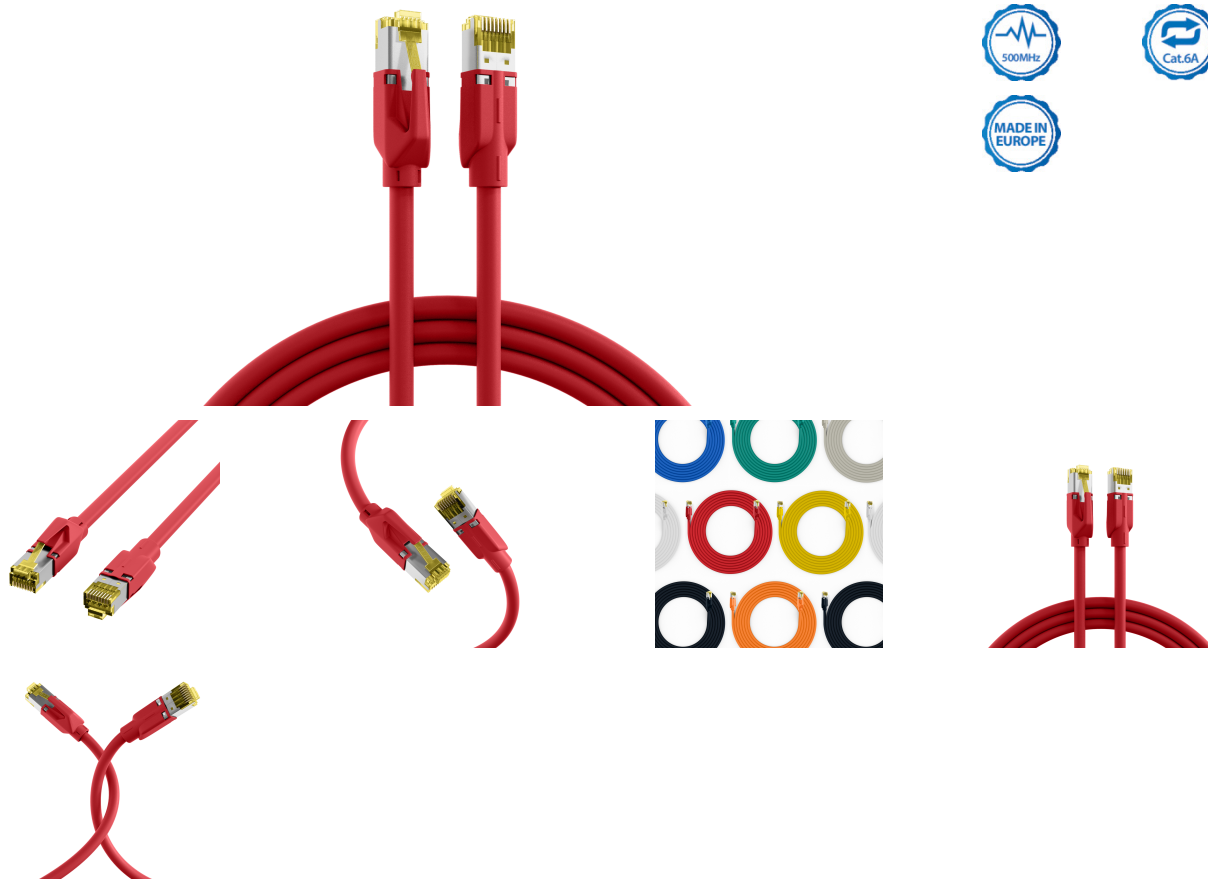


# DATASHEET

## RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM31 red 0,5m



### General data

RJ45 patch cable Cat.6A S/FTP LSZH Draka UC900 TM31

The Cat.6A (TIA) patch cable meets the requirements for 10Gbit Ethernet and has gold-plated contacts.

#### Technical product properties

- Cat .6A (TIA)
- S/FTP cable with AWG26/7
- Jacket material made of halogen-free LSZH
- Fire protection: flame-retardant, halogen-free, low smoke
- Plug connection: RJ45 to RJ45
- With Locking lever protection

This datasheet was created automatically on 20-09-2026 . Technical changes reserved.



# DATASHEET

## RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM31 red 0,5m

- Has gold-plated contacts

The jacket of the shielded patch cable is made of halogen-free LSZH material. In addition, the cable 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 yellow TM31 plugs is 1:1 and follows TIA/EIA 568B.

The LAN cable has a conductor material made of copper and is ideal for use in structured building cabling, industrial Ethernet and data centers. A bandwidth of up to 500 MHz is possible.

### Tekniske egenskaber

#### Available variants

| ArtNr.       | Bezeichnung                                                 | Length POE class |                                                                           | Length tolerance |
|--------------|-------------------------------------------------------------|------------------|---------------------------------------------------------------------------|------------------|
| K8560RT.0,50 | RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM31 red 0,5m | 0.5 m            | PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt | ±5 %             |
| K8560RT.1    | RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM31 red 1m   | 1.0 m            | PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt | ±5 %             |
| K8560RT.1,5  | RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM31 red 1,5m | 1.5 m            | PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt | ±5 %             |
| K8560RT.2    | RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM31 red 2m   | 2.0 m            | PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt | ±5 %             |
| K8560RT.3    | RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM31 red 3m   | 3.0 m            | PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt | ±5 %             |
| K8560RT.5    | RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM31 red 5m   | 5.0 m            | PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt | ±5 %             |
| K8560RT.7,5  | RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM31 red 7,5m | 7.5 m            | PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt | ±5 %             |
| K8560RT.10   | RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM31 red 10m  | 10.0 m           | PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt | ±5 %             |
| K8560RT.15   | RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM31 red 15m  | 15.0 m           | PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at                           | ±5 %             |
| K8560RT.20   | RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM31 red 20m  | 20.0 m           | PoE acc. to IEEE802.3af;PoE acc. to IEEE802.3at                           | ±5 %             |
| K8560RT.25   | RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM31 red 25m  | 25.0 m           | PoE acc. to IEEE802.3af                                                   | ±5 %             |
| K8560RT.30   | RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM31 red 30m  | 30.0 m           | PoE acc. to IEEE802.3af                                                   | ±5 %             |
| K8560RT.0,15 |                                                             | 0.15 m           |                                                                           |                  |
| K8560RT.0,25 |                                                             | 0.25 m           |                                                                           |                  |

This datasheet was created automatically on 20-09-2026 . Technical changes reserved.



# DATASHEET

## RJ45 Patch Cord Cat.6A S/FTP LSZH Draka UC900 TM31 red 0,5m

|            |        |
|------------|--------|
| K8560RT.40 | 40.0 m |
| K8560RT.50 | 50.0 m |

### 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.

This datasheet was created automatically on 20-09-2026 . Technical changes reserved.

