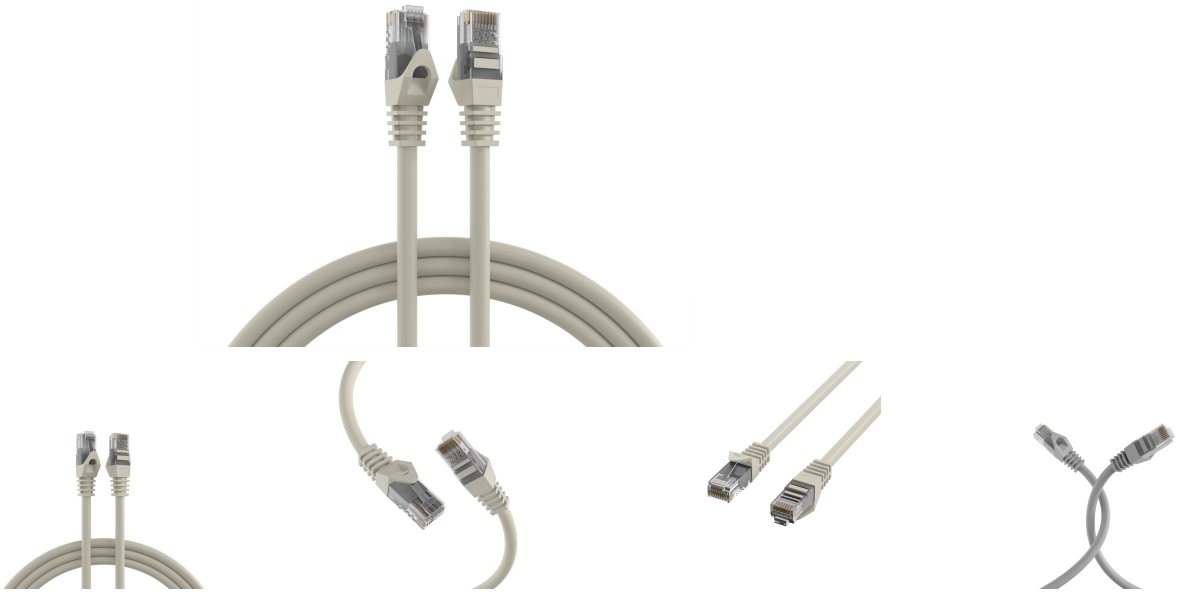
# DATASHEET

## RJ45 Patch Cord Cat.5e U/UTP LSZH CCA AWG24/7 grey 7,5m

Cat.5E 1Gbit



### General data

**Cable description:**
U/UTP Cat.5e AWG24/7 stranded 4 pairs cable
Jacket: LSZH, low smoke & Halogenfree
OD: 5,4mm

**RJ45 Connector:**
2 x Cat.5e RJ45 plugs 1:1 IEC60603-7
Moulded strain relief with bend and latch protection
3um gold plated contacts

**Application:**
ISO IEC 11801, EIA/TIA 568

**Printing, Cable:**
Cat.5e UTP Patch cable AWG24/7 LSZH

**Printing, Polybag label:** Neutral polybag with label printet:
Cat.5e UTP Patch Cable AWG 24/7 LSZH Art. No. and EAN number + barcode

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

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WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

# DATASHEET

## RJ45 Patch Cord Cat.5e U/UTP LSZH CCA AWG24/7 grey 7,5m

**Printing, Carton box label and Standard neutral carton box:**
Cat.5e UTP Patch Cable AWG 24/7 LSZH + Color Art. No. and EAN number + barcode

| **Technical properties** | |
|---|---|
| AWG-size | 24/7 |
| Allocation | acc. TIA/EIA 568B |
| Anti-kink sleeve | moulded-on |
| Bandwidth | 100MHz |
| Cable construction | 4x2 |
| Cable shape | rund |
| Cable type | U/UTP |
| Cabling standard | EN50173 |
| Category | 5e |
| Colour anti-kink sleeve | grey |
| Colour outer sheath | grey |
| Conductive shield | No |
| Conductor Material | CCA |
| Connector | IEC 60603-7-2 |
| Connector type | RJ45 standard |
| Contacts | Gold plated |
| Fire retardant version | True |
| Halogen free | True |
| Harmonised Standard | EN 50575 |
| Impedance | 100 ±15 Ω |
| Length imprint | True |
| Locking lever | True |
| Low smoke | True |
| Material outer sheath | LSZH |
| Model | unshielded |
| Operating Temperature | -20 – 60 °C |
| Outer diameter of the cable | 5.4 mm |
| Pin assignment | 1:1 |
| Printing | Cat.5e U/UTP Patch cable AWG24/7 LSZH ***2,5 GIGABIT*** www.efb-elektronik.de |
| Transmission | 2.5Gbit |
| Type of connector connection 1 | RJ45 8(8) |
| Type of connector connection 2 | RJ45 8(8) |

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## RJ45 Patch Cord Cat.5e U/UTP LSZH CCA AWG24/7 grey 7,5m

| | |
|---|---|
| UL approbated | False |
| UV resistant | Nein |

**Available variants**

| ArtNr. | Bezeichnung | Length | Length tolerance |
|---|---|---|---|
| K8110GR.0,5 | RJ45 Patch Cord Cat.5e U/UTP LSZH CCA AWG24/7 grey 0,5m | 0.5 m | ±5 % |
| K8110GR.1 | RJ45 Patch Cord Cat.5e U/UTP LSZH CCA AWG24/7 grey 1m | 1.0 m | ±5 % |
| K8110GR.1,5 | RJ45 Patch Cord Cat.5e U/UTP LSZH CCA AWG24/7 grey 1,5m | 1.5 m | ±5 % |
| K8110GR.15 | RJ45 Patch Cord Cat.5e U/UTP LSZH CCA AWG24/7 grey 15m | 15.0 m | ±5 % |
| K8110GR.2 | RJ45 Patch Cord Cat.5e U/UTP LSZH CCA AWG24/7 grey 2m | 2.0 m | ±5 % |
| K8110GR.20 | RJ45 Patch Cord Cat.5e U/UTP LSZH CCA AWG24/7 grey 20m | 20.0 m | ±5 % |
| K8110GR.25 | RJ45 Patch Cord Cat.5e U/UTP LSZH CCA AWG24/7 grey 25m | 25.0 m | ±5 % |
| K8110GR.3 | RJ45 Patch Cord Cat.5e U/UTP LSZH CCA AWG24/7 grey 3m | 3.0 m | ±5 % |
| K8110GR.30 | RJ45 Patch Cord Cat.5e U/UTP LSZH CCA AWG24/7 grey 30m | 30.0 m | ±5 % |
| K8110GR.4 | RJ45 Patch Cord Cat.5e U/UTP LSZH CCA AWG24/7 grey 4m | 4.0 m | ±5 % |
| K8110GR.5 | RJ45 Patch Cord Cat.5e U/UTP LSZH CCA AWG24/7 grey 5m | 5.0 m | ±5 % |
| K8110GR.50 | RJ45 Patch Cord Cat.5e U/UTP LSZH CCA AWG24/7 grey 50m | 50.0 m | ±5 % |
| K8110GR.7,5 | RJ45 Patch Cord Cat.5e U/UTP LSZH CCA AWG24/7 grey 7,5m | 7.5 m | ±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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