# DATASHEET

## RJ45 Patch Cord Cat.6 U/UTP PVC CCA black 0,25m




### General data

RJ45 patch cable Cat.6 U/UTP PVC CCA

The Cat.6 patch cable has gold-plated contacts and meets the requirements for 5Gbit Ethernet.

Technical product features
• Cat.6
• U/UTP cable with AWG24/7
• Jacket material made of polyvinyl chloride (PVC)
• Plug connection: RJ45 to RJ45
• Has gold-plated contacts

The jacket of the patch cable is made of polyvinyl chloride (PVC ) material and has a length print on the nozzle. 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 RJ45 plugs is 1:1 and follows TIA/EIA 568B . Suitable for the extended temperature range -20 - 70 °C.

The Ethernet cable has a conductor material made of CCA and is ideal for applications in structured building cabling, industrial Ethernet and data centers. A bandwidth of up to 250 MHz is achieved.

**This datasheet was created automatically on 22-11-2026 . Technical changes reserved.**

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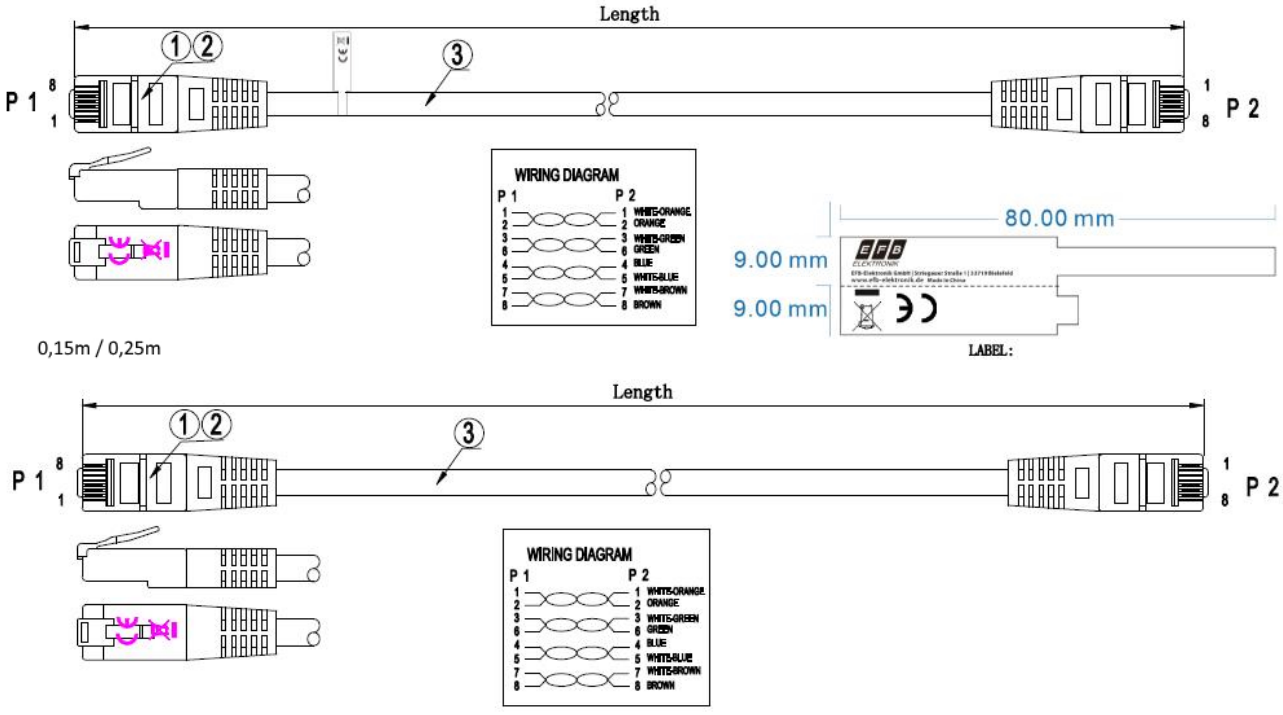
## RJ45 Patch Cord Cat.6 U/UTP PVC CCA black 0,25m

### Tekniske egenskaber

### Available variants

| ArtNr. | Bezeichnung | Length | POE class | Length tolerance |
|---|---|---|---|---|
| K8100SW.0,25 | RJ45 Patch Cord Cat.6 U/UTP PVC CCA black 0,25m | 0.25 m | No | ±5 % |
| K8100SW.0,5 | RJ45 Patch Cord Cat.6 U/UTP PVC CCA black 0,5m | 0.5 m | No | ±5 % |
| K8100SW.1 | RJ45 Patch Cord Cat.6 U/UTP PVC CCA black 1m | 1.0 m | No | ±5 % |
| K8100SW.1,5 | RJ45 Patch Cord Cat.6 U/UTP PVC CCA black 1,5m | 1.5 m | No | ±5 % |
| K8100SW.2 | RJ45 Patch Cord Cat.6 U/UTP PVC CCA black 2m | 2.0 m | No | ±5 % |
| K8100SW.3 | RJ45 Patch Cord Cat.6 U/UTP PVC CCA black 3m | 3.0 m | No | ±5 % |
| K8100SW.5 | RJ45 Patch Cord Cat.6 U/UTP PVC CCA black 5m | 5.0 m | No | ±5 % |
| K8100SW.7,5 | RJ45 Patch Cord Cat.6 U/UTP PVC CCA black 7,5m | 7.5 m | No | ±5 % |
| K8100SW.10 | RJ45 Patch Cord Cat.6 U/UTP PVC CCA black 10m | 10.0 m | No | ±5 % |
| K8100SW.15 | RJ45 Patch Cord Cat.6 U/UTP PVC CCA black 15m | 15.0 m | No | ±5 % |
| K8100SW.20 | RJ45 Patch Cord Cat.6 U/UTP PVC CCA black 20m | 20.0 m | No | ±5 % |
| K8100SW.30 | RJ45 Patch Cord Cat.6 U/UTP PVC CCA black 30m | 30.0 m | No | ±5 % |

### datasheets.content.drawings



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**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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