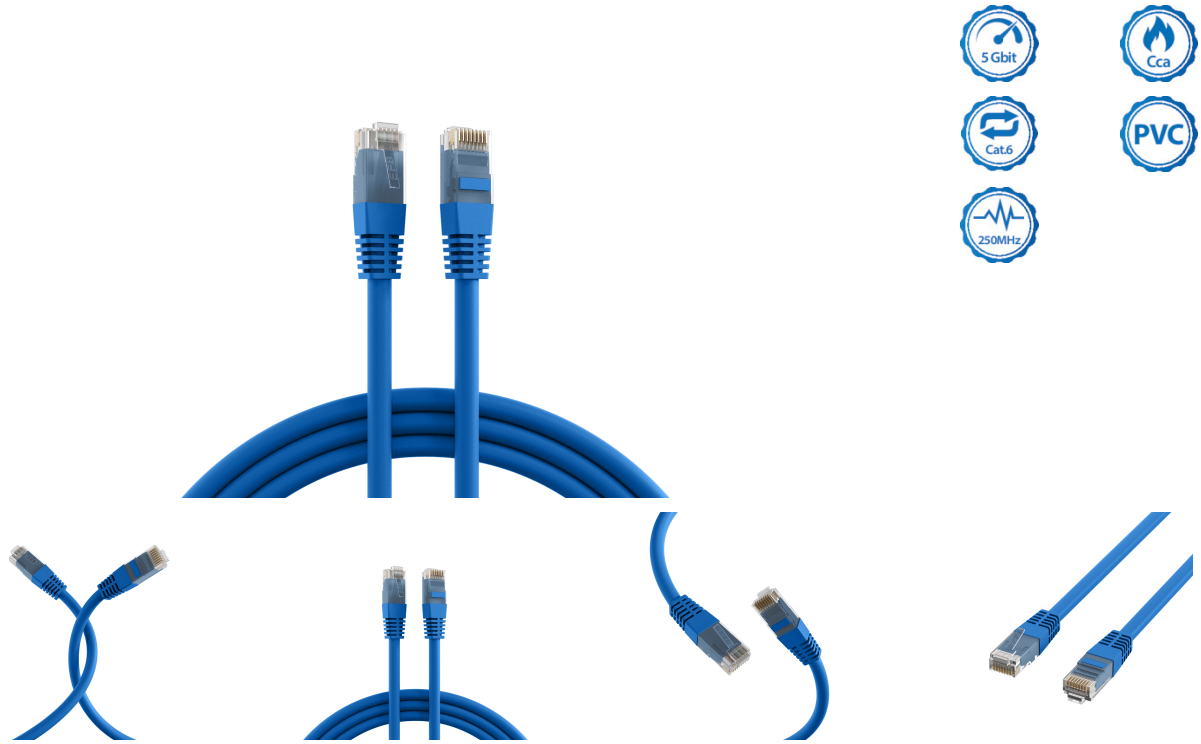
DATASHEET

RJ45 Patch Cord Cat.6 U/UTP PVC CCA blue 1m



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 01-11-2026 . Technical changes reserved.

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DATASHEET

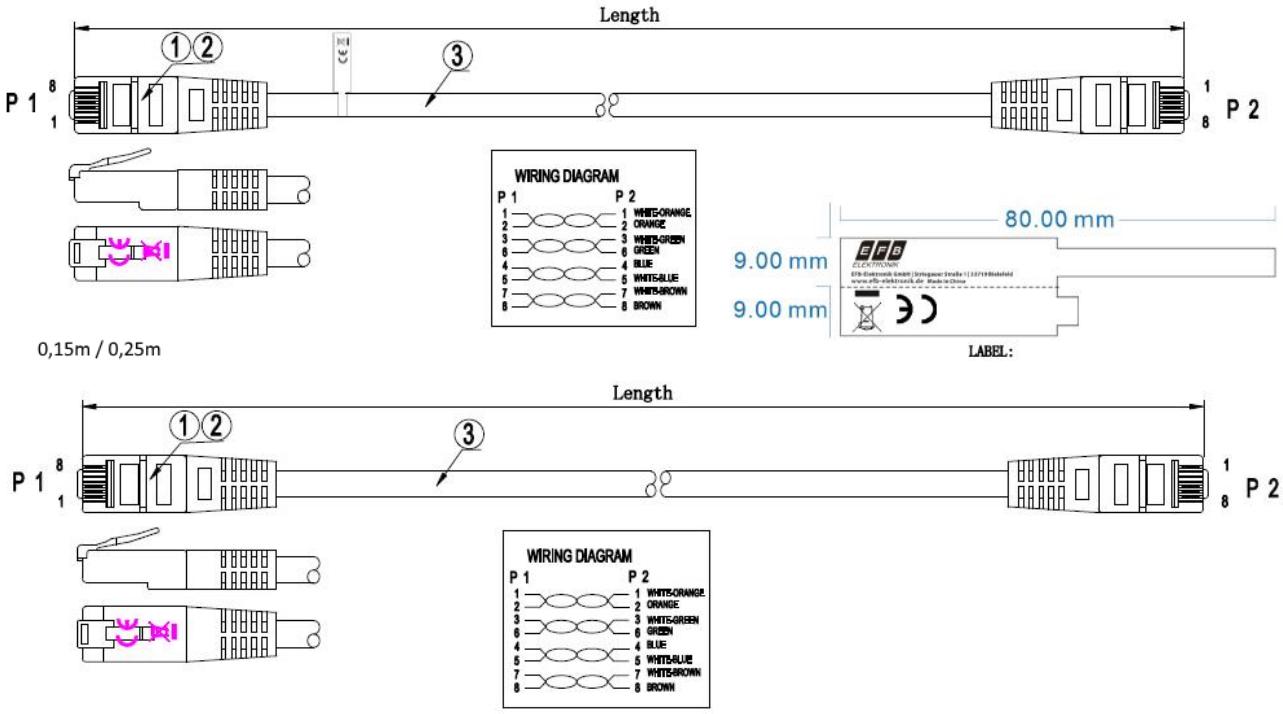
RJ45 Patch Cord Cat.6 U/UTP PVC CCA blue 1m

Tekniske egenskaber

Available variants

ArtNr.	Bezeichnung	Length	POE class	Length tolerance
K8100BL.0,5	RJ45 Patch Cord Cat.6 U/UTP PVC CCA blue 0,5m	0.5 m	No	±5 %
K8100BL.1	RJ45 Patch Cord Cat.6 U/UTP PVC CCA blue 1m	1.0 m	No	±5 %
K8100BL.2	RJ45 Patch Cord Cat.6 U/UTP PVC CCA blue 2m	2.0 m	No	±5 %
K8100BL.3	RJ45 Patch Cord Cat.6 U/UTP PVC CCA blue 3m	3.0 m	No	±5 %
K8100BL.5	RJ45 Patch Cord Cat.6 U/UTP PVC CCA blue 5m	5.0 m	No	±5 %
K8100BL.7,5	RJ45 Patch Cord Cat.6 U/UTP PVC CCA blue 7,5m	7.5 m	No	±5 %

datasheets.content.drawings



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.