DATASHEET

RJ45 Patch Cord Cat.6 U/UTP PVC CCA black 0,5m



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.

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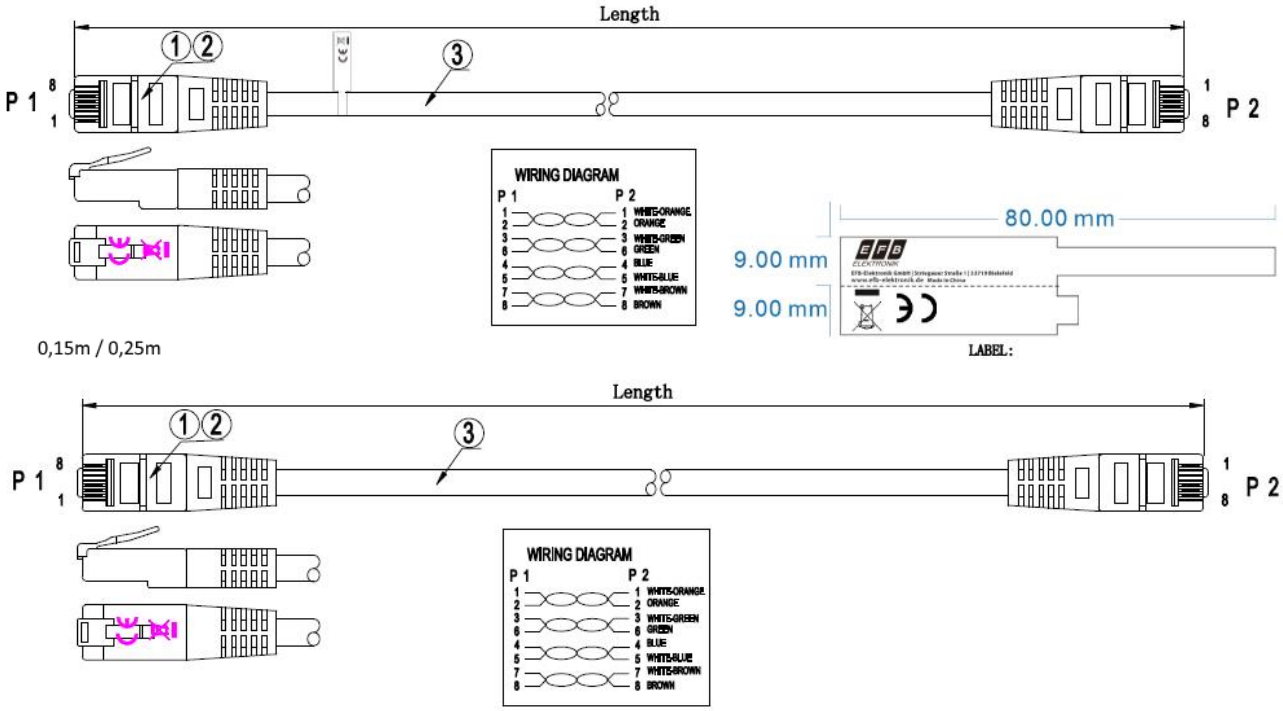
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Tekniske egenskaber

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 %

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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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