DATASHEET

RJ45 Patch Cord Cat.6 U/UTP LSZH CCA yellow 1m



General data

RJ45 patch cable Cat.6 U/UTP LSZH 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 halogen-free LSZH
- Fire protection: flame-retardant, halogen-free, low smoke
- Plug connection: RJ45 to RJ45
- With locking lever protection
- Has gold-plated contacts

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The jacket of the patch cable is made of halogen-free LSZH material. The cable also 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 .

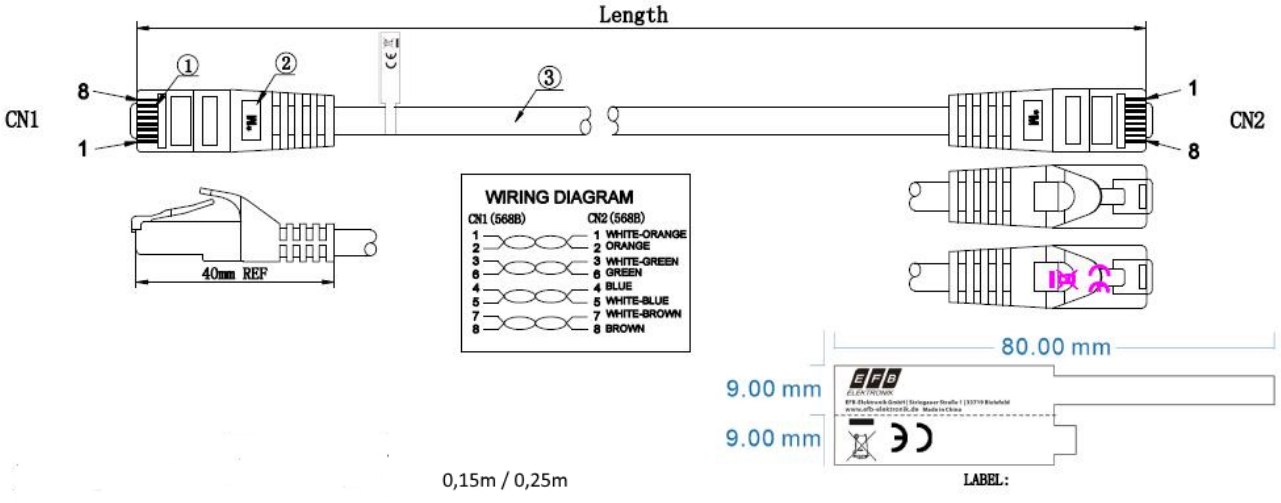
The data cable has a conductor material made of CCA and is ideal for applications in structured building cabling, industrial Ethernet and data centers. The frequency range is up to 250 MHz.

Tekniske egenskaber

Available variants

ArtNr.	Bezeichnung	Length	POE class	Length tolerance
K8104GE.0,25	RJ45 Patch Cord Cat.6 U/UTP LSZH CCA yellow 0,25m	0.25 m	No	±5 %
K8104GE.0,5	RJ45 Patch Cord Cat.6 U/UTP LSZH CCA yellow 0,5m	0.5 m	No	±5 %
K8104GE.1	RJ45 Patch Cord Cat.6 U/UTP LSZH CCA yellow 1m	1.0 m	No	±5 %
K8104GE.1,5	RJ45 Patch Cord Cat.6 U/UTP LSZH CCA yellow 1,5m	1.5 m	No	±5 %
K8104GE.2	RJ45 Patch Cord Cat.6 U/UTP LSZH CCA yellow 2m	2.0 m	No	±5 %
K8104GE.3	RJ45 Patch Cord Cat.6 U/UTP LSZH CCA yellow 3m	3.0 m	No	±5 %
K8104GE.5	RJ45 Patch Cord Cat.6 U/UTP LSZH CCA yellow 5m	5.0 m	No	±5 %
K8104GE.7,5	RJ45 Patch Cord Cat.6 U/UTP LSZH CCA yellow 7,5m	7.5 m	No	±5 %
K8104GE.10	RJ45 Patch Cord Cat.6 U/UTP LSZH CCA yellow 10m	10.0 m	No	±5 %
K8104GE.15	RJ45 Patch Cord Cat.6 U/UTP LSZH CCA yellow 15m	15.0 m	No	±5 %
K8104GE.20	RJ45 Patch Cord Cat.6 U/UTP LSZH CCA yellow 20m	20.0 m	No	±5 %

datasheets.content.drawings



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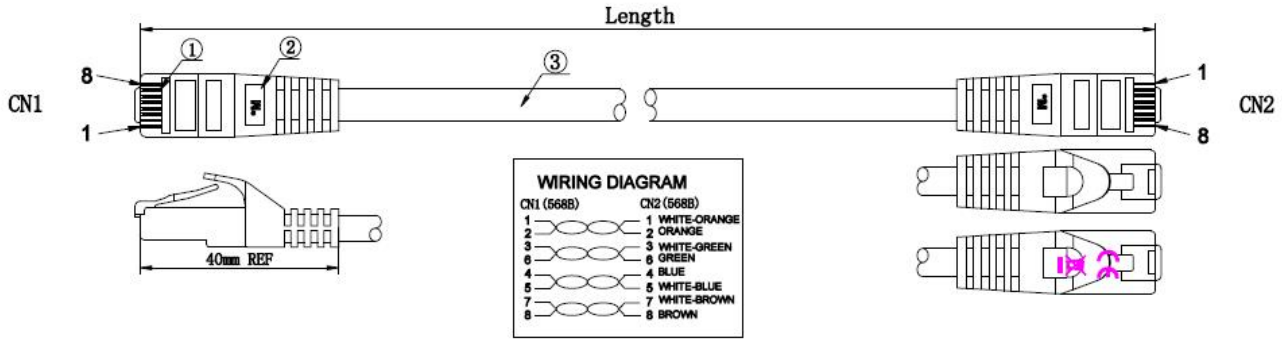
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Note on Intended Use

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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