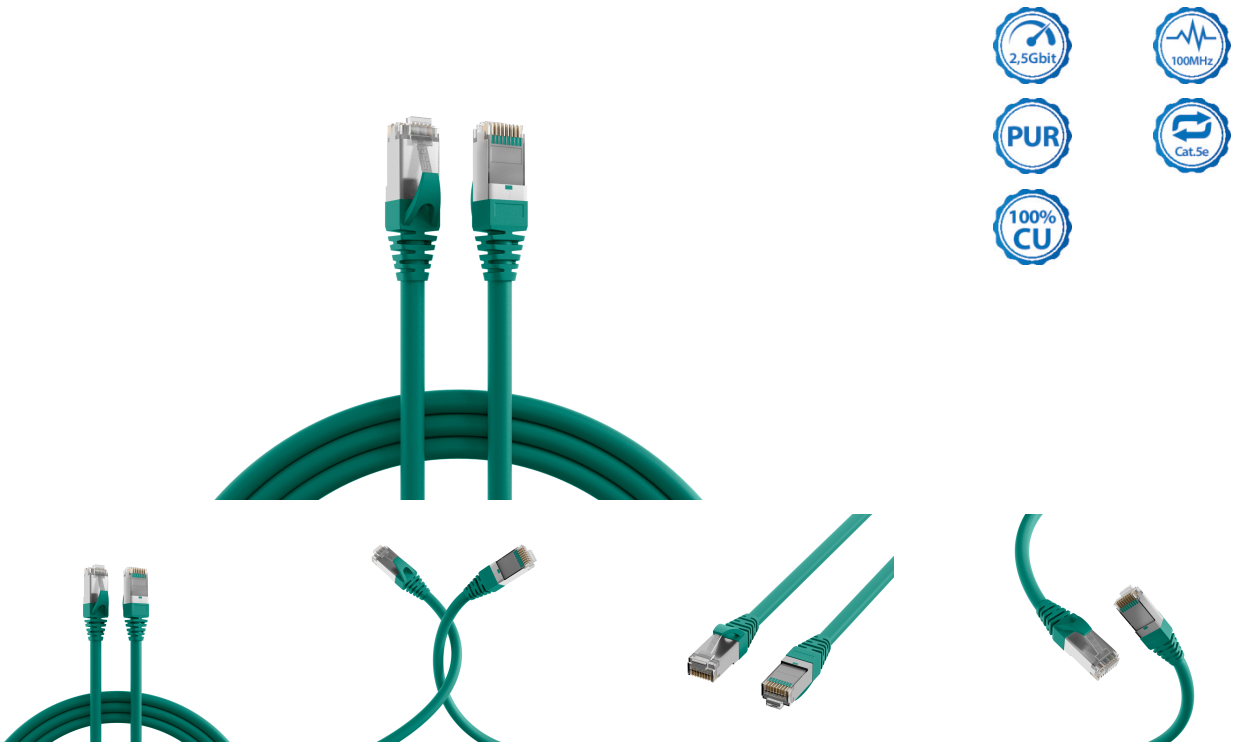
DATASHEET



General data

RJ45 patch cable Cat.5e SF/UTP PUR RAL6018

The Cat.5e patch cable meets the requirements for 2.5Gbit Ethernet and has gold-plated contacts.

Technical product properties
- Cat.5e
- SF/UTP cable with AWG26/7
- Sheath material made of polyurethane (PUR)
- Fire protection: flame-retardant, halogen-free
- Sheath properties: oil-resistant
- Plug connection: RJ45 to RJ45
- With locking lever protection
- Has gold-plated contacts

The sheath of the shielded patch cable is made of polyurethane (PUR) 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 RJ45 connectors are assigned 1:1 and in accordance with TIA/EIA 568B. Suitable for the extended temperature range of -40 – 80 °C.

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The network cable has a copper conductor and is ideal for use in structured building cabling, Industrial Ethernet and in data centers. The frequency range is 100 MHz.

Tekniske egenskaber

Available variants

ArtNr.	Bezeichnung	Length	POE class	Length tolerance
K5530.2	RJ45 Patch Cord Cat.5e SF/UTP PURRAL6018 green 2m	2.0 m	PoE acc. to IEEE802.3af;PoE+ acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
K5530.3	RJ45 Patch Cord Cat.5e SF/UTP PURRAL6018 green 3m	3.0 m	PoE acc. to IEEE802.3af;PoE+ acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
K5530.5	RJ45 Patch Cord Cat.5e SF/UTP PURRAL6018 green 5m	5.0 m	PoE acc. to IEEE802.3af;PoE+ acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
K5530.7,5	RJ45 Patch Cord Cat.5e SF/UTP PURRAL6018 green 7,5m	7.5 m	PoE acc. to IEEE802.3af;PoE+ acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
K5530.10	RJ45 Patch Cord Cat.5e SF/UTP PURRAL6018 green 10m	10.0 m	PoE acc. to IEEE802.3af;PoE+ acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
K5530.15	RJ45 Patch Cord Cat.5e SF/UTP PURRAL6018 green 15m	15.0 m	PoE acc. to IEEE802.3af;PoE+ acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt	±5 %
K5530.25	RJ45 Patch Cord Cat.5e SF/UTP PURRAL6018 green 25m	25.0 m	PoE acc. to IEEE802.3af;PoE+ acc. to IEEE802.3at	±5 %
K5530.0,5		0.5 m		
K5530.30		30.0 m		

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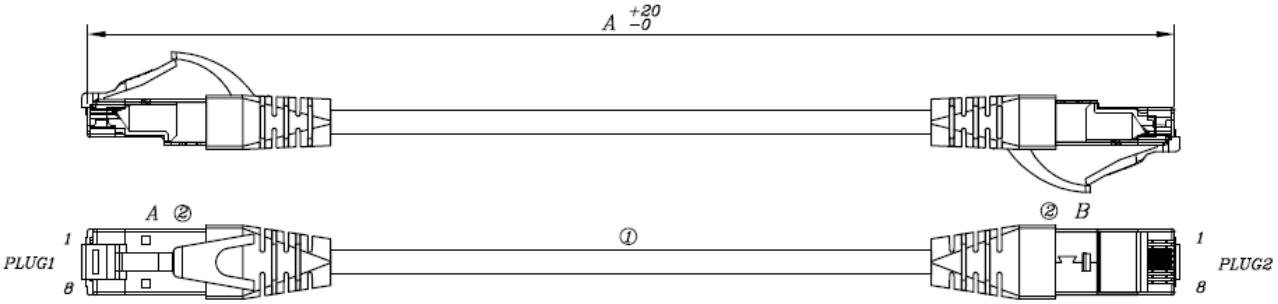
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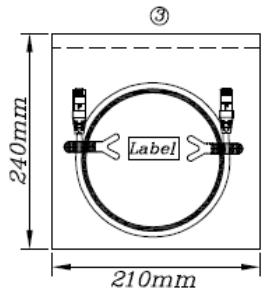
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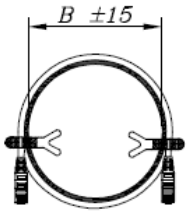
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ARRANGE METHOD:



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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