

1689420

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Assembled Ethernet cable, CAT5e, shielded, 2-pair, AWG 26 stranded (7-wire), line, RAL 5021 (water blue), RJ45/IP67 on RJ45, length: 5 m

Commercial data

Item number	1689420
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	NULL
Product key	ABNABE
GTIN	4017918893439
Weight per piece (including packing)	198.8 g
Weight per piece (excluding packing)	192.3 g
Customs tariff number	85444210
Country of origin	DE



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Technical data

Product properties

Product type	Data cable preassembled
Sensor type	Ethernet
Number of positions	4
Shielded	yes
Insulation characteristics	
Overvoltage category	II
Degree of pollution	2

Electrical properties

Rated voltage (III/3)	72 V (DC)
Transmission medium	Copper
Transmission characteristics (category)	CAT5 (IEC 11801:2002)

Material specifications

Flammability rating according to OL 94	Flammability rating according to UL 94	V0
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Connector

Connection 1

Туре	Plug straight RJ45
Degree of protection	IP67
Connection 2	

Туре	Plug straight RJ45
Degree of protection	IP20

Cable/line

Cable structure	4x2xAWG26/7; S-UTP
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Environmental and real-life conditions

Ambient conditions

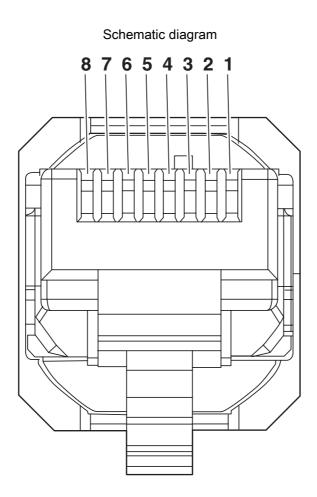
Degree of protection	IP20
	IP67
	IP67/IP20
Ambient temperature (operation)	-30 °C 80 °C (cable, fixed installation)
	-30 °C 80 °C (Cable, flexible installation)
	Plug / socket



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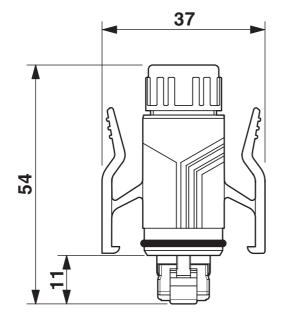
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Drawings



Connector pin assignment plug RJ45

Dimensional drawing





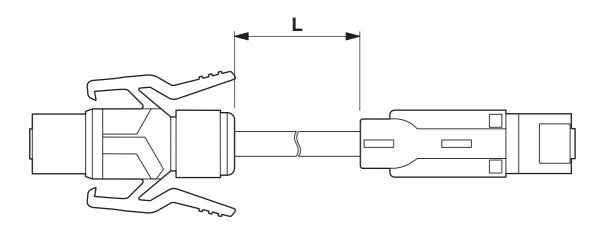
RJ45 connector, IP67



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Dimensional drawing



RJ45 connector, IP20



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Environmental product compliance

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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