VS-8-VS67-RJ45/4P-AWG26-OF/2,0 - Data cable

1689417

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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: 2 m

Commercial data

Item number	1689417
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	ABNABE
GTIN	4017918893422
Weight per piece (including packing)	98.5 g
Weight per piece (excluding packing)	98.5 g
Country of origin	DE

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https://www.phoenixcontact.com/us/products/1689417

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 UL 94	V0

Connector

Connection 1

Type	Plug straight RJ45
Degree of protection	IP67

Connection 2

Type	Plug straight RJ45
Degree of protection	IP20

Cable/line

Cable structure	4x2xAWG26/7; S-UTP

Environmental and real-life conditions

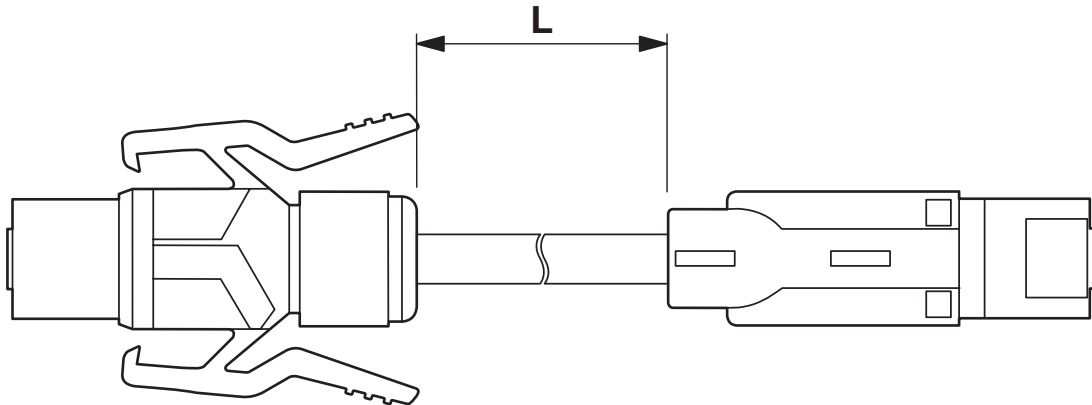#### Ambient conditions

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

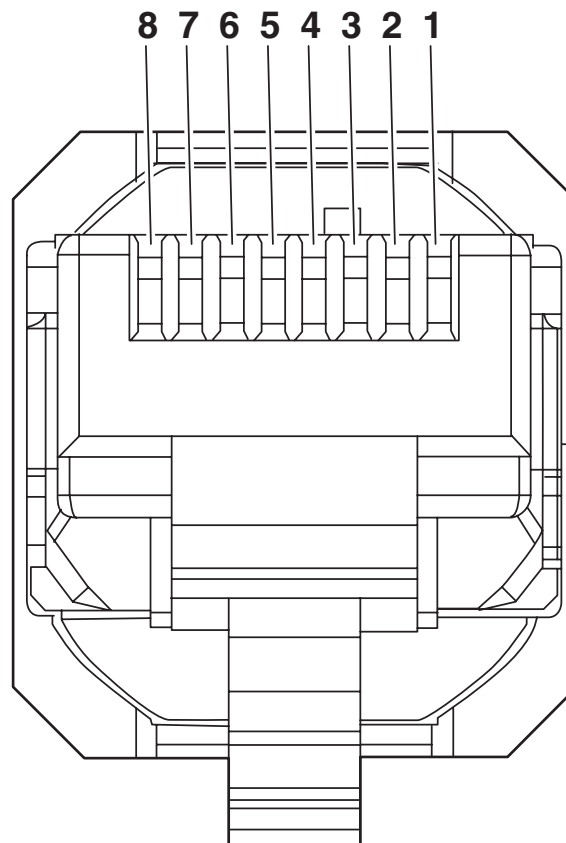# VS-8-VS67-RJ45/4P-AWG26-OF/2,0 - Data cable

Drawings

Dimensional drawing

RJ45 connector, IP20

Schematic diagram

Connector pin assignment plug RJ45

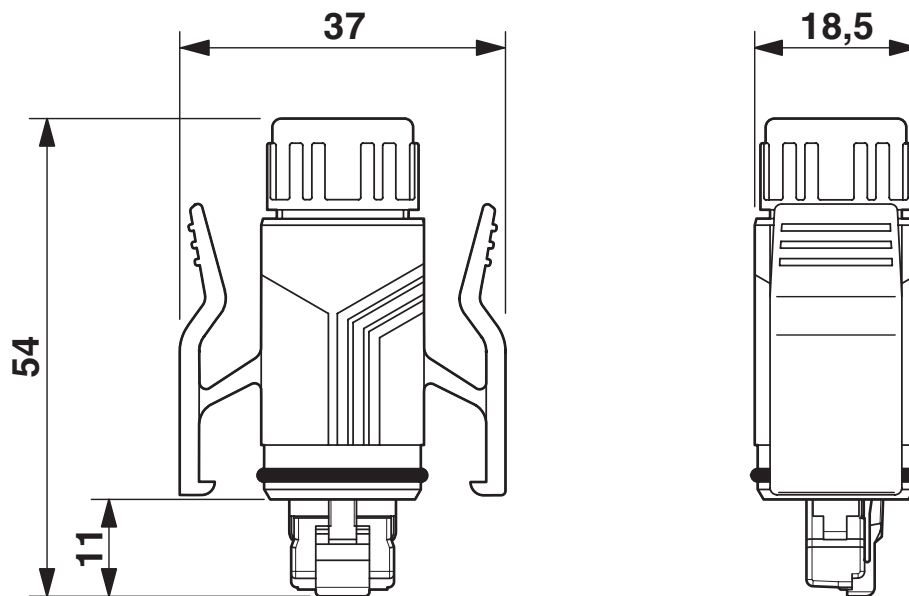# VS-8-VS67-RJ45/4P-AWG26-OF/2,0 - Data cable

Dimensional drawing

RJ45 connector, IP67

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%