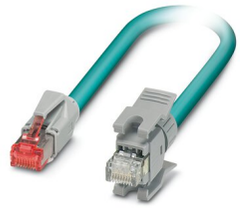
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Network cable - VS-IP20-IP20/LG-94B-LI/1,0

1423071

https://www.phoenixcontact.com/gb/products/1423071

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Assembled Ethernet cable, shielded, 4-pair, 26 AWG stranded (7-wire), RAL 5021 (water blue), RJ45 plug/IP20 to RJ45 plug/IP20 turned, line, length: 1 m

Your advantages

- Can be used for RCM type B+ residual current monitoring devices

Commercial Data

Item number	1423071
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to Order (non-returnable)
Sales Key	ABNAAI
Product Key	ABNAAI
GTIN	4046356566377
Weight per Piece (including packing)	73.8 g
Weight per Piece (excluding packing)	71.3 g
Customs tariff number	85444290
Country of origin	DE

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Technical Data

Product properties

Product type	Data cable preassembled
Number of positions	8
Shielded	yes

Insulation characteristics

Degree of pollution	2

Electrical properties

Transmission medium	Copper

Material specifications

Flammability rating according to UL 94	V2

Connector

Connection 1

Degree of protection	IP20

Cable / line

Cable length	1.00 m
Cable weight	44.00 kg/km
Cable type	Ethernet
Cable structure	4x2xAWG26/7; S/FTP
External cable diameter	6.40 mm
Outer sheath, material	PUR
External sheath, color	water blue RAL 5021
Conductor material	Bare Cu litz wires
Conductor structure signal line	7x 0.16 mm
AWG signal line	26
Wire diameter incl. insulation	1 mm
Single wire, color	White-blue, white-orange, white-green, white-brown
Wave impedance	100 Ω ±5 % (at 100 MHz)
Smallest bending radius, fixed installation	min. 32 mm
Smallest bending radius, movable installation	min. 32 mm
Smallest bending radius, fixed installation	min. 32 mm
Smallest bending radius, movable installation	min. 32 mm

Ambient conditions

Degree of protection	IP20
Degree of protection	IP20
Ambient temperature (operation)	-20 °C ... 70 °C (cable, fixed installation)
	-5 °C ... 60 °C (Cable, flexible installation)

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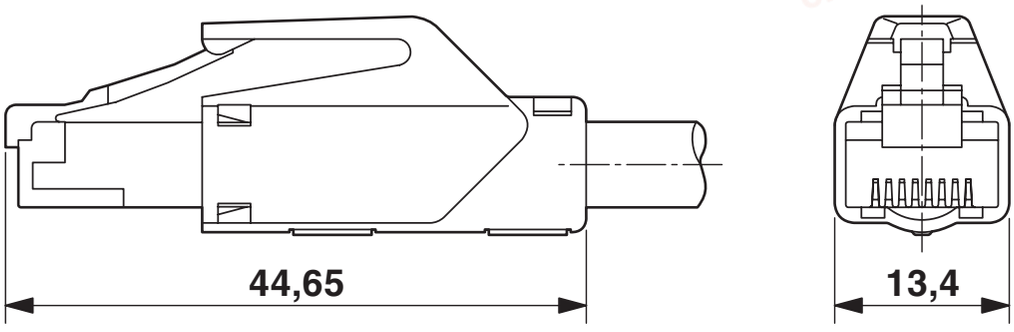
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Drawings

Dimensional drawing



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Approvals

EAC
Approval ID: 19060508

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Classifications

ECLASS

ECLASS-10.0.1	27060308
ECLASS-9.0	27060308
ECLASS-11.0	27060308

ETIM

ETIM 8.0	EC002599

UNSPSC

UNSPSC 21.0	26121600

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Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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