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Network cable - VS-IP67-IP20-94C-LI/2,0

1412888

https://www.phoenixcontact.com/gb/products/1412888

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Assembled Ethernet cable, shielded, 4-pair, AWG 26 flexible cable conduit capable (19-wire), RAL 5021 (sea blue), RJ45 connector/IP67 gray to RJ45 connector/IP20, line, length 2 m

Commercial Data

Item number	1412888
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to Order (non-returnable)
Sales Key	ABNDAJ
Product Key	ABNDAJ
Catalog Page	Page 302 (PC-2011)
GTIN	4046356475709
Weight per Piece (including packing)	152.5 g
Weight per Piece (excluding packing)	152.5 g
Customs tariff number	85444210
Country of origin	PL

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Technical Data

Product properties

Product type	Data cable preassembled
Number of positions	8
No. of cable outlets	1
Number of slots	1
Shielded	yes
Cable outlet	straight

Insulation characteristics

Degree of pollution	2

Electrical properties

Transmission medium	Copper

Material specifications

Flammability rating according to UL 94	V2

Connector

Insertion/withdrawal cycles	≥ 750

Connection 1

Handle color	gray
Degree of protection	IP67

Connection 2

Handle color	gray

Cable / line

Cable length	2.00 m
Cable weight	70.00 kg/km
Cable type	Ethernet
Cable structure	4x2xAWG26/19; S/UTP
External cable diameter	7.70 mm
Outer sheath, material	PUR
Conductor material	Bare Cu litz wires
Conductor structure signal line	19x 0.10 mm
AWG signal line	26
Single wire, color	White-blue, white-orange, white-green, white-brown
Wave impedance	100 Ω ±5 Ω (at 100 MHz)
Smallest bending radius, fixed installation	39 mm (cable, fixed installation)
Smallest bending radius, movable installation	39 mm (Cable, flexible installation)
Smallest bending radius, fixed installation	39 mm (cable, fixed installation)
Smallest bending radius, movable installation	39 mm (Cable, flexible installation)

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Ambient conditions

Degree of protection	IP20
	IP67
Degree of protection	IP67/IP20

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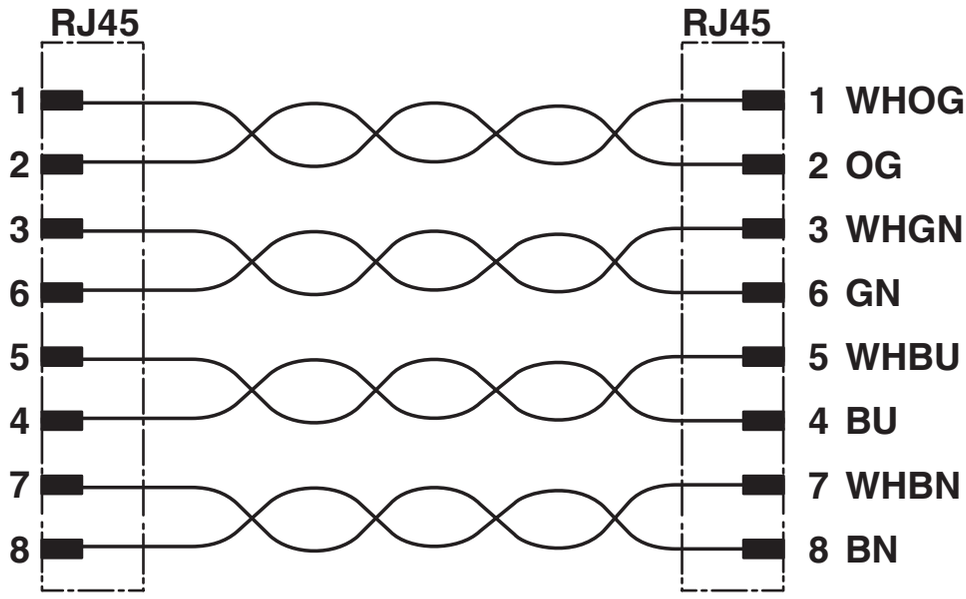
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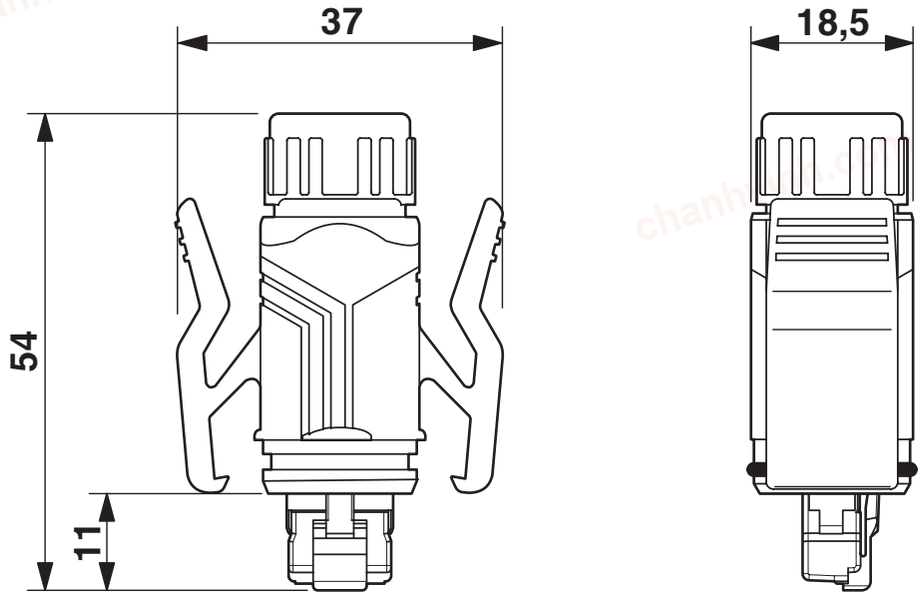
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Drawings

Circuit diagram



Dimensional drawing



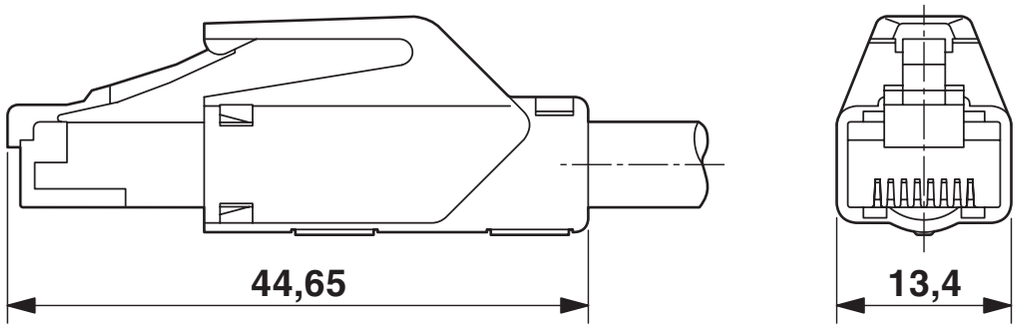
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Dimensional drawing



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Approvals

EAC
Approval ID: 19060508

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Classifications

ECLASS

ECLASS-9.0	27060311
ECLASS-10.0.1	27060311
ECLASS-11.0	27060311

ETIM

ETIM 8.0	EC001855

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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PHOENIX CONTACT Ltd
Halesfield 13, Telford
Shropshire, TF7 4PG
01952 681700
info@phoenixcontact.co.uk