

NBC-FSBP/0,4-94B/R4AC - Network cable



1410277

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Assembled Ethernet cable, shielded, 4-pair, 26 AWG stranded (7-wire), RAL 5021 (water blue), M12 flush-type socket, rear/screw mounting with M16 thread to RJ45 connector/IP20, line, length 0.4 m

Commercial data

Item number	1410277
Packing unit	1 pc
Minimum order quantity	50 pc
Note	Made to order (non-returnable)
Product key	ABNPAA
GTIN	4046356893824
Weight per piece (including packing)	55.1 g
Weight per piece (excluding packing)	54.85 g
Customs tariff number	85444210
Country of origin	PL

Technical data

Product properties

Product type	Data cable preassembled
Number of positions	8
Shielded	yes

Electrical properties

Wave impedance	100 Ω
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Material specifications

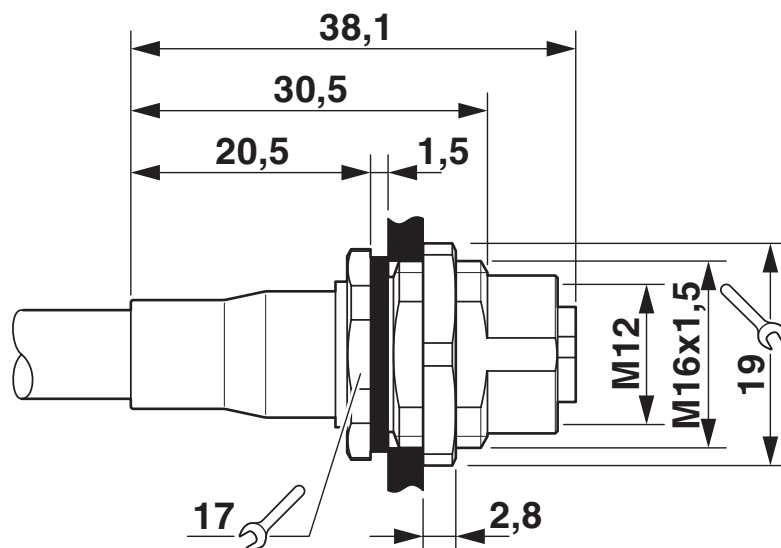
Outer sheath, material	PUR
Conductor material	Bare Cu litz wires

Cable/line

Cable length	0.40 m
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
Wire diameter incl. insulation	1 mm
Single wire, color	white-blue, white-orange, white-green, white-brown
Cable cross section	0.14 mm ²
Conductor material	Bare Cu litz wires
Conductor structure signal line	7x 0.16 mm
AWG signal line	26
Wave impedance	100 Ω $\pm$ 15 % (at 1 ... 100 MHz)
Smallest bending radius, fixed installation	min. 32 mm (cable, fixed installation)
Smallest bending radius, movable installation	min. 32 mm (Cable, flexible installation)

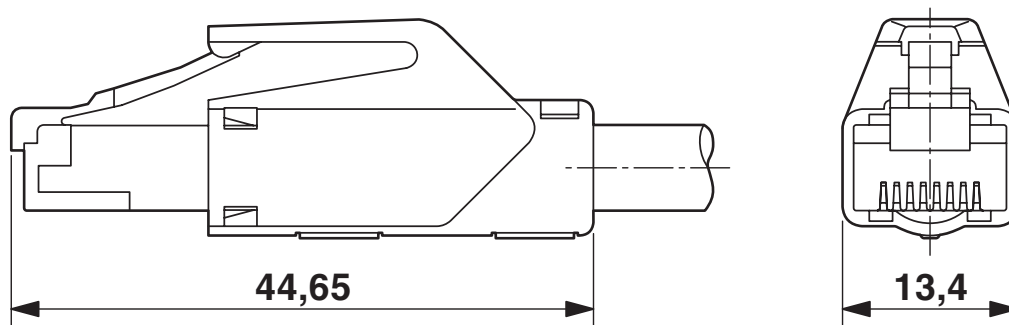
Drawings

Dimensional drawing



M12 flush-type connector

Dimensional drawing



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Approvals

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EAC

Approval ID: 19060508

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Classifications

ECLASS

ECLASS-11.0	27060307
ECLASS-12.0	27060307
ECLASS-13.0	27060307

ETIM

ETIM 8.0	EC000761
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UNSPSC

UNSPSC 21.0	39131500
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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)
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.)	Lead(CAS: 7439-92-1)