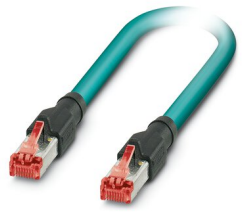
Network cable - NBC-R4AC/0,5-94Z/R4AC

1403926

https://www.phoenixcontact.com/us/products/1403926

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Assembled Ethernet cable, shielded, 4-pair, 26 AWG stranded (7-wire), RAL 5021 (water blue), RJ45 connector/IP20 to RJ45 connector/IP20, line, length: 0.5 m

Commercial Data

Item number	1403926
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	A08
Product Key	ABNAAR
Catalog Page	Page 386 (C-2-2019)
GTIN	4046356673938
Weight per Piece (including packing)	49.1 g
Weight per Piece (excluding packing)	48 g
Customs tariff number	85444210
Country of origin	CN

Technical Data

Product properties

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

Insulation characteristics

Degree of pollution	2

Electrical properties

Rated voltage (III/3)	72 V (DC)
Transmission medium	Copper

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 750

Material specifications

Flammability rating according to UL 94	V2

Connector

Connection 1

Handle color	gray
Material	CuSn (Contact)
	Ni/Au (Contact surface)
	PC (Contact carriers)
	PA (Housing)
Insertion/withdrawal cycles	≥ 750
Degree of protection	IP20

Connection 2

Handle color	gray
Material	CuSn (Contact)
	Ni/Au (Contact surface)
	PC (Contact carriers)
	PA (Housing)
Insertion/withdrawal cycles	≥ 750

Cable / line

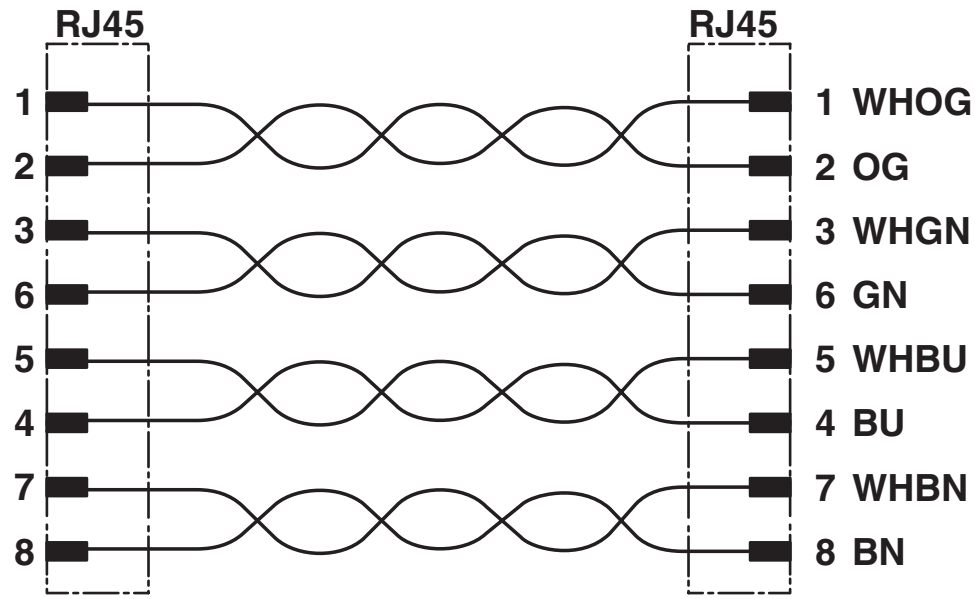
Cable length	0.50 m

Ambient conditions

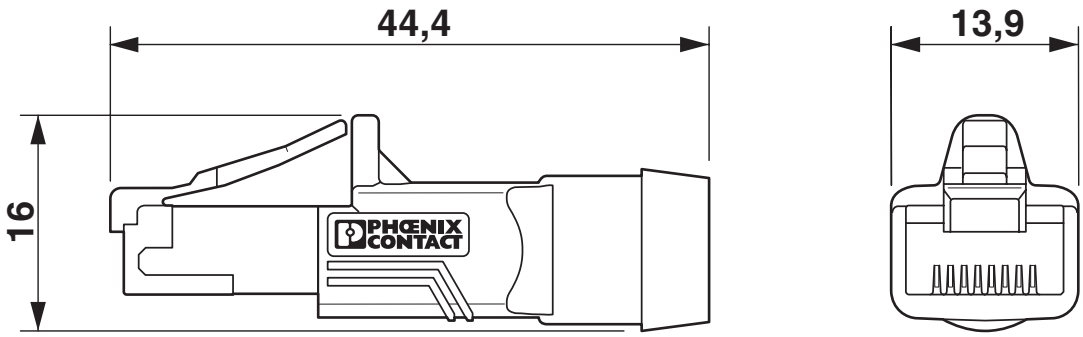
Degree of protection	IP20
Ambient temperature (operation)	-20 °C ... 70 °C (RJ45 connector)

Drawings

Circuit diagram

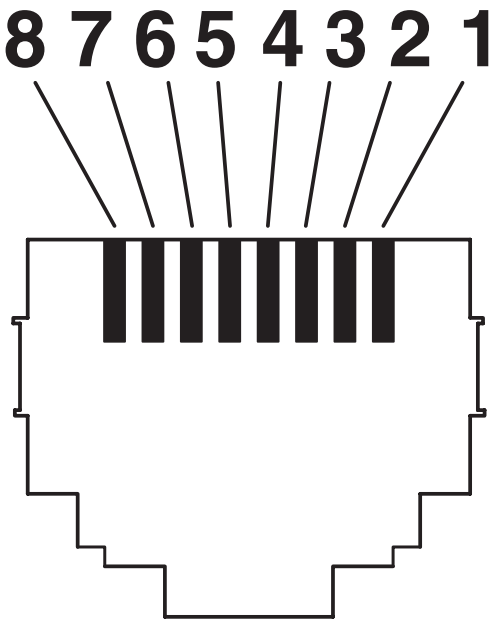


Dimensional drawing



RJ45 connector, IP20

Schematic diagram



Connector pin assignment plug RJ45

Approvals

EAC
Approval ID: 19060508

EAC
Approval ID: B.00385/20

Classifications

ECLASS

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

ETIM

ETIM 8.0	EC002599

UNSPSC

UNSPSC 21.0	26121600

Environmental Product Compliance

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

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