

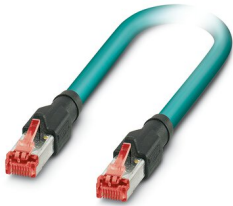
# Network cable - NBC-R4AC/3,0-94Z/R4AC



1403930

<https://www.phoenixcontact.com/gb/products/1403930>

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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, line, length: 3 m

## Commercial Data

Item number	1403930
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	ABNAAR
Product Key	ABNAAR
Catalog Page	Page 386 (C-2-2019)
GTIN	4046356673976
Weight per Piece (including packing)	163.76 g
Weight per Piece (excluding packing)	157.8 g
Customs tariff number	85444210
Country of origin	CN

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## 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
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### Electrical properties

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

### Material specifications

Flammability rating according to UL 94	V2
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### Connector

Insertion/withdrawal cycles	≥ 750
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#### 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	3.00 m
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### Ambient conditions

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

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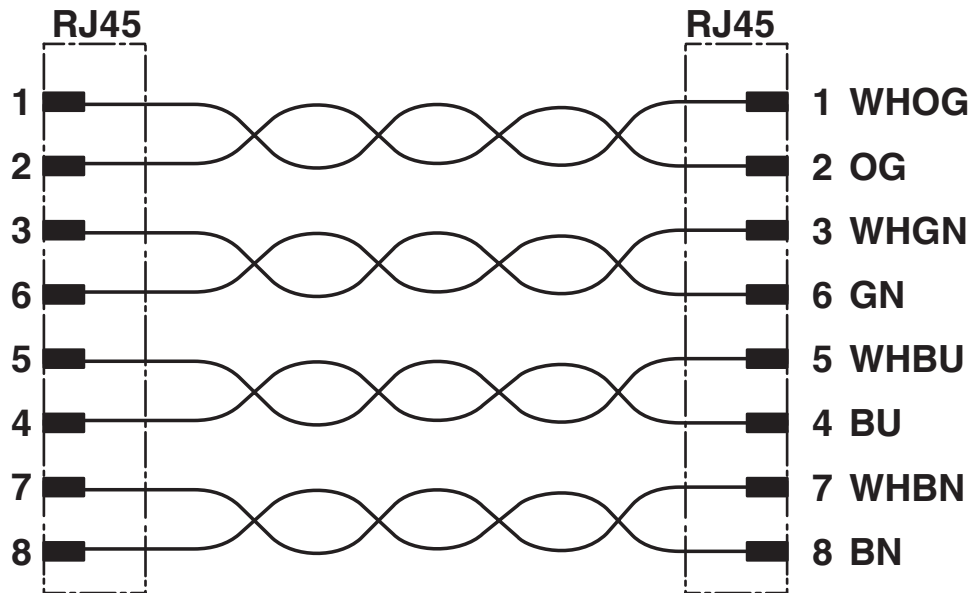


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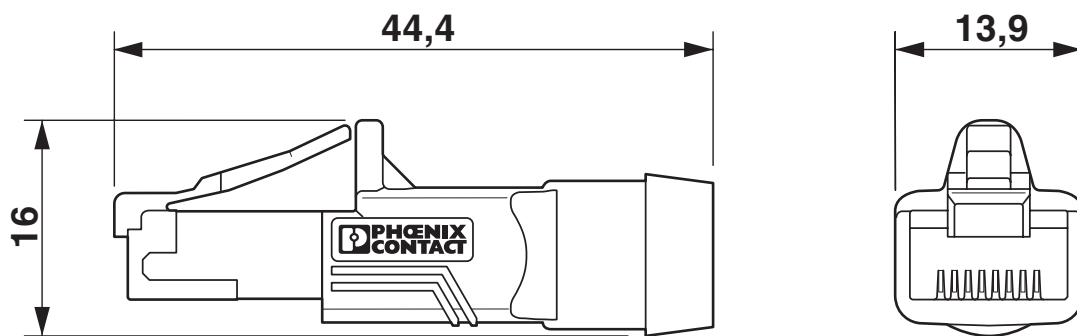
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## Drawings

Circuit diagram



Dimensional drawing



RJ45 connector, IP20

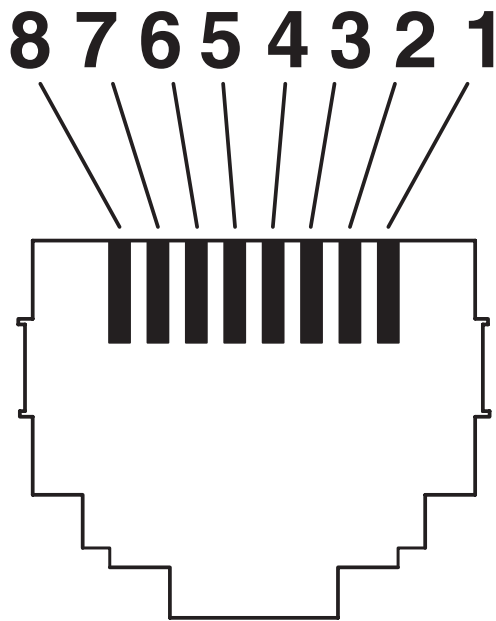
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Schematic diagram



Connector pin assignment plug RJ45

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## Approvals

**ERC** **EAC**  
Approval ID: 19060508

**ERC** **EAC**  
Approval ID: B.00385/20

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## Classifications

### ECLASS

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

### ETIM

ETIM 8.0	EC002599
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### 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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