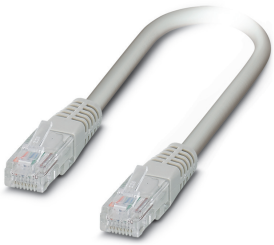
Network cable - NBC-R4AC/10,0-UTP GY/R4AC - 1412973

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



Network cable, degree of protection: IP20, cable length: 10 m, number of positions: 8, 1 Gbps, CAT5, cable outlet: straight, Ethernet

RoHS IP20

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	100 pc
GTIN	4 046356 977937
GTIN	4046356977937
Weight per Piece (excluding packing)	220.000 g
Custom tariff number	85444210
Country of origin	China

Technical data

Dimensions

Length of cable	10.00 m

Ambient conditions

Degree of protection	IP20 (RJ45 connector)
Ambient temperature (operation)	-25 °C ... 80 °C (RJ45 connector)

General data

Rated current at 40°C	1 A
Rated voltage	48 V
Number of positions	8
Flammability rating according to UL 94	V0

Network cable - NBC-R4AC/10,0-UTP GY/R4AC - 1412973

Technical data

General data

Rated voltage (III/3)	72 V (DC)
Number of slots	1
Transmission characteristics (category)	CAT5
Transmission speed	up to 1 Gbps

Characteristics head 1

Color	gray
Material (component)	CuSn (Contact)
	Au (Contact surface)
	PVC (Housing)
Insertion/withdrawal cycles	≥ 750
Ambient temperature (operation)	-25 °C ... 80 °C

Characteristics head 2

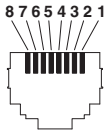
Color	gray
Material (component)	CuSn (Contact)
	Au (Contact surface)
	PVC (Housing)
Insertion/withdrawal cycles	≥ 750
Ambient temperature (operation)	-25 °C ... 80 °C

Environmental Product Compliance

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

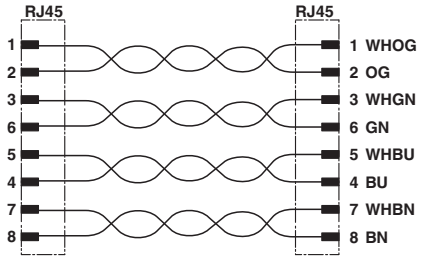
Drawings

Schematic diagram



Connector pin assignment plug RJ45

Circuit diagram



Contact assignment of RJ45 plugs

Network cable - NBC-R4AC/10,0-UTP GY/R4AC - 1412973

Classifications

eCl@ss

eCl@ss 10.0.1	27060308
eCl@ss 11.0	27060308
eCl@ss 5.1	27061801
eCl@ss 6.0	27061801
eCl@ss 7.0	27060308
eCl@ss 9.0	27060308

ETIM

ETIM 4.0	EC002599
ETIM 6.0	EC001262
ETIM 7.0	EC002599

UNSPSC

UNSPSC 13.2	26121604
UNSPSC 18.0	26121604
UNSPSC 19.0	26121604
UNSPSC 20.0	26121604
UNSPSC 21.0	26121604

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC	EAC	19060508

Phoenix Contact 2022 © - all rights reserved
http://www.phoenixcontact.com