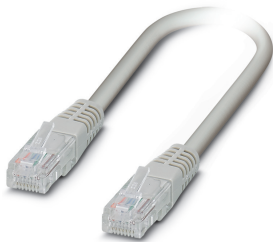


Network cable - NBC-R4AC/15,0-UTP GY/R4AC - 1412971

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CAT5e patch cable, AWG: 24/7, PVC, RJ45 to RJ45, color: gray, length: 15 m

RoHS

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	100 pc
GTIN	 4 046356 977944
GTIN	4046356977944
Weight per Piece (excluding packing)	340.000 g
Custom tariff number	85444210
Country of origin	China

Technical data

Dimensions

Length of cable	15 m
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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
Signal type/category	Ethernet CAT5 (IEC 11801:2002), 1 Gbps

Network cable - NBC-R4AC/15,0-UTP GY/R4AC - 1412971

Technical data

General data

Flammability rating according to UL 94	V0
Rated voltage (III/3)	72 V (DC)
Number of slots	1
Transmission characteristics (category)	CAT5
Transmission speed	up to 1 Gbps

Characteristics head 1

Head type	Plug straight RJ45 / IP20
No. of positions (pin connector pattern)	8 (8)
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

Head type	Plug straight RJ45 / IP20
No. of positions (pin connector pattern)	8 (8)
Color	gray
Material (component)	CuSn (Contact)
	Au (Contact surface)
	PVC (Housing)
Insertion/withdrawal cycles	≥ 750
Ambient temperature (operation)	-25 °C ... 80 °C

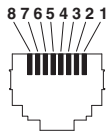
Environmental Product Compliance

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

Drawings

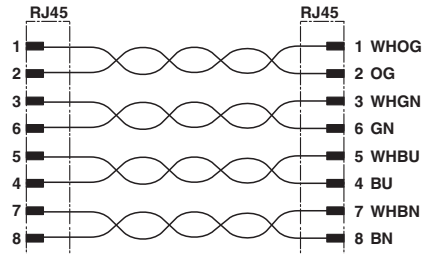
Network cable - NBC-R4AC/15,0-UTP GY/R4AC - 1412971

Schematic diagram



Connector pin assignment plug RJ45

Circuit diagram



Contact assignment of RJ45 plugs

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

Network cable - NBC-R4AC/15,0-UTP GY/R4AC - 1412971

Approvals

Ex Approvals

Approval details

EAC		19060508
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