


## Network cable - NBC-R4AC/2,0-UTP GY/R4AC - 1410596

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

### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	100 pc
GTIN	 4 046356 900256
GTIN	4046356900256

### Technical data

#### 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	50 V
Number of positions	8
Rated voltage (III/3)	72 V (DC)

#### 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

# Network cable - NBC-R4AC/2,0-UTP GY/R4AC - 1410596

## Technical data

### 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

### Standards and Regulations

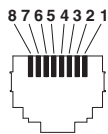
Flammability rating according to UL 94	V0
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### Environmental Product Compliance

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

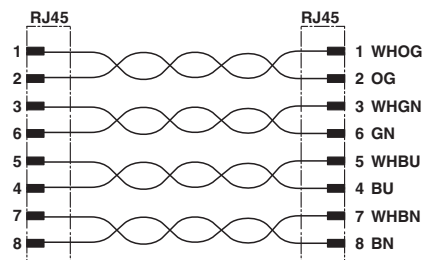
## Drawings

Schematic diagram



Connector pin assignment plug RJ45

Circuit diagram



Contact assignment of RJ45 plugs

## Approvals

### Approvals

Approvals

EAC

Ex Approvals

### Approval details

EAC		B.00767
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