

Patch cable - NBC-R4AC1/0,5-94G/R4AC1-BU - 1413159


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>)



Patch cable, degree of protection: IP20, cable length: 0.5 m, number of positions: 8, 10 Gbps, CAT6_A



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 989947
GTIN	4046356989947

Technical data

Dimensions

Length of cable	0.50 m
-----------------	--------

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-25 °C ... 70 °C (RJ45 connector)

General data

Rated current at 40°C	0.5 A
Rated voltage	48 V
Number of positions	8
Rated voltage (III/3)	72 V (DC)
Degree of protection	IP20
Transmission characteristics (category)	CAT6 _A

Characteristics head 1

Shielded	yes
Outer sheath, material	PUR
External sheath, color	water blue RAL 5021

Cable

Patch cable - NBC-R4AC1/0,5-94G/R4AC1-BU - 1413159

Technical data

Cable

AWG signal line	26
Conductor structure signal line	6.00 mm +0.2 mm -0.1 mm
Shielding	S/FTP
External sheath, color	water blue RAL 5021
Outer sheath, material	PUR
Material conductor insulation	PE
Insulation resistance	2000 M Ω *km (500 V)
Coupling resistance	30.00 m Ω /m (30 MHz)
Test voltage, cable	1000 V DC (1 minute)

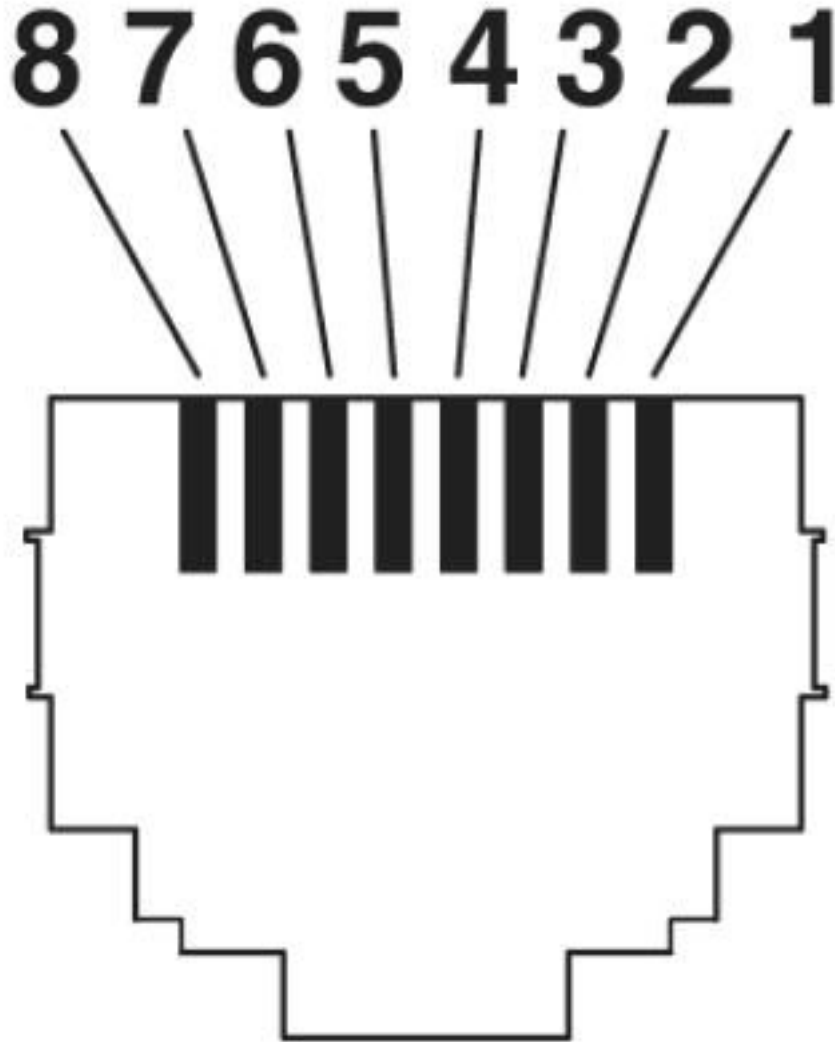
Environmental Product Compliance

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

Drawings

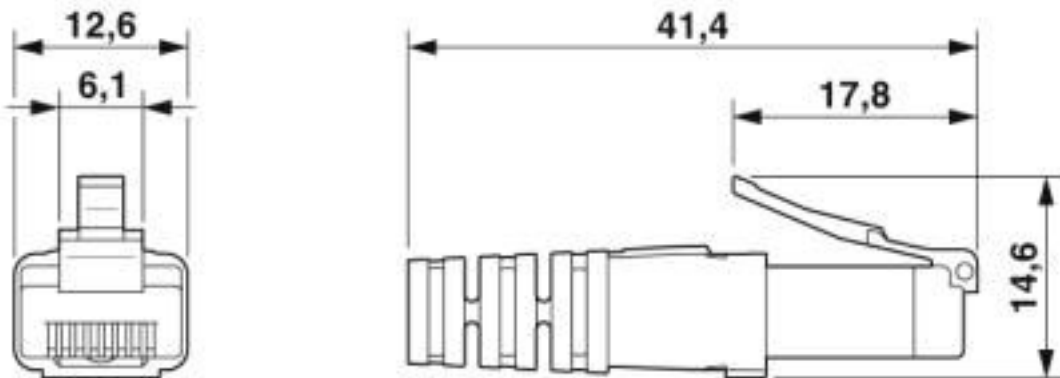
Patch cable - NBC-R4AC1/0,5-94G/R4AC1-BU - 1413159

Schematic diagram



Connector pin assignment plug RJ45

Dimensional drawing



Patch cable - NBC-R4AC1/0,5-94G/R4AC1-BU - 1413159

Classifications

eCl@ss

eCl@ss 10.0.1	27060308
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27260700
eCl@ss 6.0	27189200
eCl@ss 7.0	27060308
eCl@ss 8.0	27060308
eCl@ss 9.0	27060308

ETIM

ETIM 5.0	EC002599
ETIM 6.0	EC001262
ETIM 7.0	EC001262

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		19060508
-----	---	----------

Phoenix Contact 2020 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Ethernet Cables / Networking Cables](#) category:

Click to view products by [Phoenix Contact](#) manufacturer:

Other Similar products are found below :

[73-6670-7](#) [73-6680-15](#) [73-7797-25](#) [MCJB2-10P6Q7-120](#) [84909-0204](#) [1200700174](#) [1200860368](#) [E16A06002M030](#) [E200102-009-S1](#)
[AX105346-EW](#) [MT14-187L](#) [17-103530](#) [ERWPAB3002M005](#) [190-038045-01](#) [NK5EPC18RDY](#) [NK5EPC18VLY](#) [NK5EPC18YLY](#)
[NK5EPC1GRY](#) [NK5EPC4Y](#) [NK5EPC6YLY](#) [NK5EPC8BLY](#) [NK5EPC9YLY](#) [1969343-6](#) [C501100010](#) [C501106002](#) [C501106007](#)
[C501106015](#) [C501106025](#) [C601102010](#) [C601104010](#) [C601106007](#) [C601106015](#) [2142758-2](#) [2168427-2](#) [CAT1106007](#) [21949-1](#) [2J1866A](#)
[RJF SFTP 5E 0500](#) [AX100351](#) [MN14CEC/ST](#) [C501100015](#) [C501106004](#) [C501106010](#) [C5F1108007](#) [C601104004](#) [C601106004](#)
[CA21106004](#) [CA21106010](#) [CA21106015](#) [CA21109007](#)