FL CAT5 PATCH 2,0 - Patch cable

2832289

https://www.phoenixcontact.com/us/products/2832289

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Patch cable, CAT5, assembled, 2 m

ELEKTROGERÄTE RÜCKNAHME

Commercial data

Item number	2832289
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB11
Product key	ABNABG
GTIN	4046356044011
Weight per piece (including packing)	86 g
Weight per piece (excluding packing)	85 g
Customs tariff number	85444210
Country of origin	PL

Technical data

Product properties

Product type	Data cable preassembled
Product family	RJ45 STANDARD CAT5
Number of positions	8

Interfaces

Signal type/category	Ethernet CAT5, 1 Gbps

Electrical properties

Nominal voltage U_N	150 V_{rms}
Nominal current I_N	1.5 A
Transmission speed	1 Gbps

Material specifications

Flammability rating according to UL 94	V0
Outer sheath, material	LSFROH

Dimensions

Width	13 mm
Height	6.6 mm
Length	40.05 mm

Connector

Connection 1

Type	Plug straight RJ45 / IP20
Number of positions	8
Shielded	yes
Insertion/withdrawal cycles	≥ 750
Degree of protection	IP20

Connection 2

Type	Plug straight RJ45

Cable/line

Cable length	2 m
Signal type/category	Ethernet CAT5, 1 Gbps
External cable diameter	5.50 mm
Outer sheath, material	LSFROH
Single wire, number of litz wires	8
Single wire, material	Cu litz wire
Shielding	SF/UTP
Halogen-free	according to IEC 60754-1

Concentration of fumes	in accordance with IEC 61034
Flame resistance	according to IEC 60332-3C

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-10 °C ... 60 °C

Standards and regulations

Flame resistance	according to IEC 60332-3C
Concentration of fumes	in accordance with IEC 61034

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/2832289

EAC
Approval ID: 19060508

Classifications

ECLASS

ECLASS-13.0	27060307
ECLASS-15.0	27060307

ETIM

ETIM 10.0	EC002599

UNSPSC

UNSPSC 21.0	26121600

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EF3.1 Climate Change

CO2e kg	1.558 kg CO2e

Accessories

NBC-R4OC/0,3-BC5/R4OC - Patch cable

1227558

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Patch cable, Ethernet CAT5 CAT5 (1 Gbps), 8-position, LSZH, gray, Plug straight RJ45 / IP20, on Plug straight RJ45 / IP20, cable length: 0.3 m

NBC-R4OC/0,5-BC5/R4OC - Patch cable

1227559

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Patch cable, Ethernet CAT5 CAT5 (1 Gbps), 8-position, LSZH, gray, Plug straight RJ45 / IP20, on Plug straight RJ45 / IP20, cable length: 0.5 m

NBC-R4OC/1,0-BC5/R4OC - Patch cable

1227560

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Patch cable, Ethernet CAT5 CAT5 (1 Gbps), 8-position, LSZH, gray, Plug straight RJ45 / IP20, on Plug straight RJ45 / IP20, cable length: 1 m

NBC-R4OC/1,5-BC5/R4OC - Patch cable

1227561

https://www.phoenixcontact.com/us/products/1227561



Patch cable, Ethernet CAT5 CAT5 (1 Gbps), 8-position, LSZH, gray, Plug straight RJ45 / IP20, on Plug straight RJ45 / IP20, cable length: 1.5 m

NBC-R4OC/2,0-BC5/R4OC - Patch cable

1227562

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Patch cable, Ethernet CAT5 CAT5 (1 Gbps), 8-position, LSZH, gray, Plug straight RJ45 / IP20, on Plug straight RJ45 / IP20, cable length: 2 m

NBC-R4OC/3,0-BC5/R4OC - Patch cable

1227563

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Patch cable, Ethernet CAT5 CAT5 (1 Gbps), 8-position, LSZH, gray, Plug straight RJ45 / IP20, on Plug straight RJ45 / IP20, cable length: 3 m

NBC-R4OC/5,0-BC5/R4OC - Patch cable

1227564

https://www.phoenixcontact.com/us/products/1227564



Patch cable, Ethernet CAT5 CAT5 (1 Gbps), 8-position, LSZH, gray, Plug straight RJ45 / IP20, on Plug straight RJ45 / IP20, cable length: 5 m

NBC-R4OC/7,5-BC5/R4OC - Patch cable

1227565

https://www.phoenixcontact.com/us/products/1227565



Patch cable, Ethernet CAT5 CAT5 (1 Gbps), 8-position, LSZH, gray, Plug straight RJ45 / IP20, on Plug straight RJ45 / IP20, cable length: 7.5 m

NBC-R4OC/0,3-BC6A/R4OC - Patch cable

1227572

https://www.phoenixcontact.com/us/products/1227572



Patch cable, 8-position, LSZH, gray, Plug straight RJ45 / IP20, on Plug straight RJ45 / IP20, cable length: 0.3 m

NBC-R4OC/0,5-BC6A/R4OC - Patch cable

1227573

https://www.phoenixcontact.com/us/products/1227573



Patch cable, 8-position, LSZH, gray, Plug straight RJ45 / IP20, on Plug straight RJ45 / IP20, cable length: 0.5 m

NBC-R4OC/1,0-BC6A/R4OC - Patch cable

1227575

https://www.phoenixcontact.com/us/products/1227575



Patch cable, 8-position, LSZH, gray, Plug straight RJ45 / IP20, on Plug straight RJ45 / IP20, cable length: 1 m

NBC-R4OC/1,5-BC6A/R4OC - Patch cable

1227578

https://www.phoenixcontact.com/us/products/1227578



Patch cable, 8-position, LSZH, gray, Plug straight RJ45 / IP20, on Plug straight RJ45 / IP20, cable length: 1.5 m

NBC-R4OC/2,0-BC6A/R4OC - Patch cable

1227580

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Patch cable, 8-position, LSZH, gray, Plug straight RJ45 / IP20, on Plug straight RJ45 / IP20, cable length: 2 m

NBC-R4OC/3,0-BC6A/R4OC - Patch cable

1227581

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Patch cable, 8-position, LSZH, gray, Plug straight RJ45 / IP20, on Plug straight RJ45 / IP20, cable length: 3 m

NBC-R4OC/5,0-BC6A/R4OC - Patch cable

1227583

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Patch cable, 8-position, LSZH, gray, Plug straight RJ45 / IP20, on Plug straight RJ45 / IP20, cable length: 5 m

NBC-R4OC/7,5-BC6A/R4OC - Patch cable

1227585

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Patch cable, 8-position, LSZH, gray, Plug straight RJ45 / IP20, on Plug straight RJ45 / IP20, cable length: 7.5 m

NBC-R4OC/10,0-BC6A/R4OC - Patch cable

1227588

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Patch cable, 8-position, LSZH, gray, Plug straight RJ45 / IP20, on Plug straight RJ45 / IP20, cable length: 10 m

NBC-R4OC/12,5-BC6A/R4OC - Patch cable

1227590

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Patch cable, 8-position, LSZH, gray, Plug straight RJ45 / IP20, on Plug straight RJ45 / IP20, cable length: 12.5 m

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NBC-R4OC/15,0-BC6A/R4OC - Patch cable

1227591

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Patch cable, 8-position, LSZH, gray, Plug straight RJ45 / IP20, on Plug straight RJ45 / IP20, cable length: 15 m

NBC-R4OC/20,0-BC6A/R4OC - Patch cable

1227593

https://www.phoenixcontact.com/us/products/1227593



Patch cable $CAT6_A$, 8-position, LSZH, gray, Plug straight RJ45 / IP20, on Plug straight RJ45 / IP20, cable length: 20 m

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