NBC-PP-G1PGY - DIN rail adapter

1041740

https://www.phoenixcontact.com/us/products/1041740

PHŒNIX CONTACT

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DIN rail adapter, design: Headers with shielding, degree of protection: IP20, material: PC-GF10, connection method: Quick connection, without assembled modules

Product description

Compact DIN rail adapter with optional overall shielding braid, with dust protection cover, one-piece design

Your advantages

- Compact design
- For distributing copper and fiber optic cabling
- Front release without special tool
- Assembly without special tools

Commercial data

Item number	1041740
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB18
Product key	ABNLAA
Catalog page	Page 375 (C-2-2019)
GTIN	4055626598666
Weight per piece (including packing)	29.5 g
Weight per piece (excluding packing)	29.4 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Notes

Notes on operation	without assembled modules

Product properties

Product type	Patch panel
Set comprises	1100077 NBC-PP-J1PGY-S/R4IDC8
Number of module slots	1
Number of slots	1
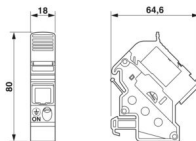
Electrical properties

Contact resistance per contact pair	≤ 5 mΩ
Contact resistance	≤ 5 mΩ (Shield-ground, optional)

Connection data

Connection method	Quick connection

Dimensions

Dimensional drawing	
Width	18 mm
Height	80 mm
Depth	64.6 mm

Material specifications

Material	PP
Flammability rating according to UL 94	V0
Housing material	PC-GF10
Contact material	CuSn6
Contact surface material	Tin

Environmental and real-life conditions

Ambient conditions

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

Mounting

Mounting type	DIN rail mounting

Assembly note	Dust cover not compatible with FO module inserts

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Drawings

Dimensional drawing
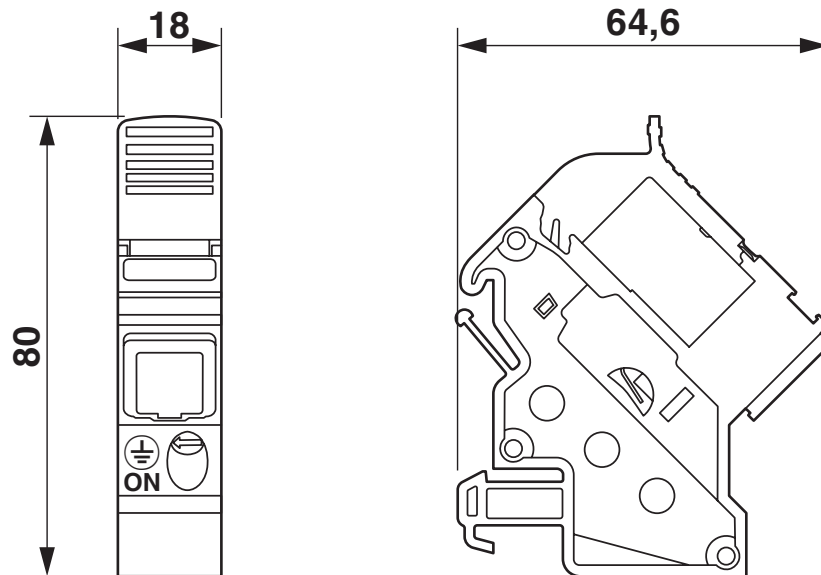
Classifications

ECLASS

ECLASS-11.0	19170112
ECLASS-12.0	19170112
ECLASS-13.0	19170112

ETIM

ETIM 9.0	EC002697

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

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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Mandatory accessories

CUC-I-J1ZNI-S/R4IDC8 - RJ45 jack insert
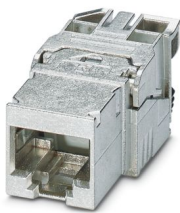
1417274

https://www.phoenixcontact.com/us/products/1417274

RJ45 jack insert, design: RJ45, degree of protection: IP20, number of positions: 8, 10 Gbps, $CAT6_A$, material: Metal, connection method: IDC connection, connection cross section: AWG 26- 22, cable outlet: straight, Adapter-free design, Ethernet

CUC-I-D1ZNI-S/R4GC8 - RJ45 coupling

1041760

https://www.phoenixcontact.com/us/products/1041760

RJ45 coupling, degree of protection: IP20, number of positions: 8, 10 Gbps, $CAT6_A$, material: Metal, connection method: Coupling, cable outlet: straight, Adapter-free design, Ethernet

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FOC-I-D1PGN-S/LCGCSM - Fiber optic coupling

1041780

https://www.phoenixcontact.com/us/products/1041780

Fiber optic coupling, design: LC, degree of protection: IP20, number of positions: 2, material: Plastic, connection method: Coupling, cable outlet: straight

FOC-I-D1PGR-S/SCGCSM - Fiber optic coupling

1041800

https://www.phoenixcontact.com/us/products/1041800

Fiber optic coupling, design: SC, degree of protection: IP20, number of positions: 2, material: Plastic, connection method: Coupling, cable outlet: straight

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FOC-I-D1PGY-S/MPAGC - Fiber optic coupling

1041820

https://www.phoenixcontact.com/us/products/1041820

Fiber optic coupling, degree of protection: IP20, number of positions: 2, material: Plastic, connection method: Coupling, cable outlet: straight, Ethernet

FOC-I-D1PGY-S/MPBGC - Fiber optic coupling

1041840

https://www.phoenixcontact.com/us/products/1041840

Fiber optic coupling, degree of protection: IP20, number of positions: 2, material: Plastic, connection method: Coupling, cable outlet: straight, Ethernet

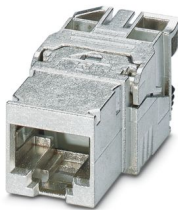# Accessories

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CUC-I-J1ZNI-S/R4IDC8 - RJ45 jack insert

1417274

https://www.phoenixcontact.com/us/products/1417274

RJ45 jack insert, design: RJ45, degree of protection: IP20, number of positions: 8, 10 Gbps, CAT6$_A$, material: Metal, connection method: IDC connection, connection cross section: AWG 26- 22, cable outlet: straight, Adapter-free design, Ethernet

CUC-I-D1ZNI-S/R4GC8 - RJ45 coupling

1041760

https://www.phoenixcontact.com/us/products/1041760

RJ45 coupling, degree of protection: IP20, number of positions: 8, 10 Gbps, CAT6$_A$, material: Metal, connection method: Coupling, cable outlet: straight, Adapter-free design, Ethernet

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FOC-I-D1PGY-S/MPAGC - Fiber optic coupling

1041820

https://www.phoenixcontact.com/us/products/1041820

Fiber optic coupling, degree of protection: IP20, number of positions: 2, material: Plastic, connection method: Coupling, cable outlet: straight, Ethernet

FOC-I-D1PGY-S/MPBGC - Fiber optic coupling

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Fiber optic coupling, degree of protection: IP20, number of positions: 2, material: Plastic, connection method: Coupling, cable outlet: straight, Ethernet

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NBC-PP-P1PGY:10 - Dust protection cover

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Dust protection cover

NBC-PP-F1PWH:10 - Plug Guard Security Frame

1041881

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Plug Guard Security Frame

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NBC-PP-A1PRD:10 - Port Guard Security Element

1041900

https://www.phoenixcontact.com/us/products/1041900

Port Guard Security Element

UC-TMF 16 - Marker for terminal blocks

0819262

https://www.phoenixcontact.com/us/products/0819262

Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 16 mm, lettering field size: 15.45 x 5.1 mm, Number of individual labels: 32

NBC-PP-G1PGY - DIN rail adapter

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UC-TMF 16 CUS - Marker for terminal blocks

0824678

https://www.phoenixcontact.com/us/products/0824678

Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 16 mm, lettering field size: 15.45 x 5.1 mm, Number of individual labels: 32

NS 35/ 7,5 PERF 1155MM - DIN rail perforated

1207666

https://www.phoenixcontact.com/us/products/1207666

DIN rail perforated, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver

NBC-PP-G1PGY - DIN rail adapter

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FL DIN RA - DIN rail adapter

2891053

https://www.phoenixcontact.com/us/products/2891053

The FL DIN RA is installed in a standard, 19-inch rack (EIA-310-D, IEC 60297-3-100) to allow DIN rail mounted equipment to be rack mounted.

FOC-I-D1PGN-S/LCGCSM - Fiber optic coupling

1041780

https://www.phoenixcontact.com/us/products/1041780

Fiber optic coupling, design: LC, degree of protection: IP20, number of positions: 2, material: Plastic, connection method: Coupling, cable outlet: straight

NBC-PP-G1PGY - DIN rail adapter

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FOC-I-D1PGR-S/SCGCSM - Fiber optic coupling

1041800

https://www.phoenixcontact.com/us/products/1041800

Fiber optic coupling, design: SC, degree of protection: IP20, number of positions: 2, material: Plastic, connection method: Coupling, cable outlet: straight

UC-TMF 16 VT - Marker for terminal blocks

0822699

https://www.phoenixcontact.com/us/products/0822699

Marker for terminal blocks, Sheet, violet, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snap in, for terminal block width: 16 mm, lettering field size: 15.45 x 5.1 mm, Number of individual labels: 32

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UC-TMF 16 YE - Marker for terminal blocks

0819259

https://www.phoenixcontact.com/us/products/0819259

Marker for terminal blocks, Sheet, yellow, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 16 mm, lettering field size: 15.45 x 5.1 mm, Number of individual labels: 32

UC-TMF 16 RD CUS - Marker for terminal blocks

0824682

https://www.phoenixcontact.com/us/products/0824682

Marker for terminal blocks, can be ordered: by sheet, red, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 16 mm, lettering field size: 15.45 x 5.1 mm, Number of individual labels: 32

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UC-TMF 16 GN - Marker for terminal blocks

0817921

https://www.phoenixcontact.com/us/products/0817921

Marker for terminal blocks, Sheet, green, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 16 mm, lettering field size: 15.45 x 5.1 mm, Number of individual labels: 32

UC-TMF 16 BU CUS - Marker for terminal blocks

0824679

https://www.phoenixcontact.com/us/products/0824679

Marker for terminal blocks, can be ordered: by sheet, blue, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 16 mm, lettering field size: 15.45 x 5.1 mm, Number of individual labels: 32

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UC-TMF 16 OG - Marker for terminal blocks

0817811

https://www.phoenixcontact.com/us/products/0817811

Marker for terminal blocks, Sheet, orange, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 16 mm, lettering field size: 15.45 x 5.1 mm, Number of individual labels: 32

UC-TMF 16 OG CUS - Marker for terminal blocks

0824681

https://www.phoenixcontact.com/us/products/0824681

Marker for terminal blocks, can be ordered: by sheet, orange, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 16 mm, lettering field size: 15.45 x 5.1 mm, Number of individual labels: 32

NBC-PP-G1PGY - DIN rail adapter

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UC-TMF 16 VT CUS - Marker for terminal blocks

0824683

https://www.phoenixcontact.com/us/products/0824683

Marker for terminal blocks, can be ordered: by sheet, violet, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 16 mm, lettering field size: 15.45 x 5.1 mm, Number of individual labels: 32

UC-TMF 16 BU - Marker for terminal blocks

0817905

https://www.phoenixcontact.com/us/products/0817905

Marker for terminal blocks, Sheet, blue, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 16 mm, lettering field size: 15.45 x 5.1 mm, Number of individual labels: 32

NBC-PP-G1PGY - DIN rail adapter

1041740

https://www.phoenixcontact.com/us/products/1041740

UC-TMF 16 YE CUS - Marker for terminal blocks

0824684

https://www.phoenixcontact.com/us/products/0824684

Marker for terminal blocks, can be ordered: by sheet, yellow, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 16 mm, lettering field size: 15.45 x 5.1 mm, Number of individual labels: 32

UC-TMF 16 GN CUS - Marker for terminal blocks

0824680

https://www.phoenixcontact.com/us/products/0824680

Marker for terminal blocks, can be ordered: by sheet, green, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 16 mm, lettering field size: 15.45 x 5.1 mm, Number of individual labels: 32

NBC-PP-G1PGY - DIN rail adapter

1041740

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UC-TMF 16 RD - Marker for terminal blocks

0817824

https://www.phoenixcontact.com/us/products/0817824

Marker for terminal blocks, Sheet, red, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 16 mm, lettering field size: 15.45 x 5.1 mm, Number of individual labels: 32