NBC-PP-J1PGY-S/R4IDC8 - DIN rail adapter

1100077

https://www.phoenixcontact.com/gb/products/1100077

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DIN rail adapter, degree of protection: IP20, number of positions: 8, 10 Gbps, CAT6$_A$, material: PC-GF10, connection method: IDC connection, connection cross section: AWG 26- 22, Item set, DIN rail adapter including RJ45 cable connection module

Product description

Compact DIN rail adapter, including RJ45 cable connection module, with optional shield connection, with dust protection cover, one-piece design

Your advantages

- Compact design
- For distributing copper and fiber optic cabling
- Front release without special tool
- One-Piece Design
- Assembly without special tools
- Optional overall shielding braid for copper modules
- Security elements available as accessories
- Adapter-less integration of module inserts
- Marking service: Phoenix Contact can custom-mark all labels according to your requirements

Commercial data

Item number	1100077
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	ABNLAA
Product key	ABNLAA
GTIN	4055626951447
Weight per piece (including packing)	49 g
Weight per piece (excluding packing)	49 g
Customs tariff number	85366990
Country of origin	DE

Set consists of

NBC-PP-G1PGY - DIN rail adapter

1041740

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



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

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

1417274

https://www.phoenixcontact.com/gb/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

Technical data

Notes

Notes on operation	Set item with RJ45 cable connection module

Product properties

Product type	Patch panel
Type	RJ45
Number of positions	8
Number of slots	1

Electrical properties

Rated voltage (III/3)	72 V (DC)
Frequency range	500 MHz
Contact resistance	≤ 5 mΩ (Shield-ground, optional)
Transmission medium	Copper

Connection data

Connection method	IDC connection

Dimensions

Width	18 mm
Height	80 mm
Depth	64.6 mm

Material specifications

Flammability rating according to UL 94	V0
Housing material	PC-GF10
Material, protective cover	PC

Cable/line

External cable diameter	4.5 mm ... 9 mm

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-10 °C ... 60 °C
Ambient temperature (storage/transport)	-40 °C ... 60 °C

Mounting

Mounting type	DIN rail mounting

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/gb/products/1100077

EAC
Approval ID: 19060508

Classifications

ECLASS

ECLASS-12.0	19170112
ECLASS-13.0	27440392

ETIM

ETIM 9.0	EC001128

UNSPSC

UNSPSC 21.0	39121400

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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