

# NBC-PP-G1PGY - DIN rail adapter



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

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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

## 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

General	without assembled modules
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### Product properties

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

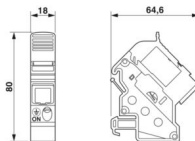
### Electrical properties

Contact resistance per contact pair	$\leq 5 \text{ m}\Omega$
Contact resistance	$\leq 5 \text{ m}\Omega$ (Shield-ground, optional)

### Connection data

Connection method	Quick connection
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### Dimensions

Dimensional drawing	
Width	18 mm
Height	80 mm
Depth	64.6 mm

### Material specifications

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

### 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
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Assembly instructions	Dust cover not compatible with FO module inserts
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## Classifications

### ECLASS

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

### ETIM

ETIM 9.0	EC002697
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### UNSPSC

UNSPSC 21.0	26121600
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## Environmental product compliance

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

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