PHŒNIX CONTACT

DIN rail adapter - CUC-PP-D1PGY/R4GC8 - 1418094

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DIN rail adapter, contact inserts: x , type: RJ45, degree of protection: IP20, number of positions: 8, 1 Gbps, CAT6, material: PC-GF, connection method: Coupling, color: gray

Product Description

DIN rail adapter with RJ45 coupling for the distribution of Ethernet cables

Why buy this product

- ☑ DIN rail mounting
- ☑ Individual marking field
- ☑ Security elements available as accessories
- ☑ Front-release modules

RoHS   **PROFINET®** **Ethernet**

Key Commercial Data

Packing unit	1 STK
GTIN	4 055626 133584
GTIN	4055626133584

Technical data

Mechanical characteristics

Number of positions	8
Number of slots	2
Connection profile	RJ45
Insertion/withdrawal cycles	$\geq$ 750
Connection method	Coupling
Color	gray
Insulation resistance	> 500 MΩ (100 V DC)
Degree of protection	IP20
Type	Rail-mountable module

Ambient conditions

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Technical data

Ambient conditions

Ambient temperature (operation)	-10 °C ... 60 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

Material data

Flammability rating according to UL 94	V0
Housing material	PC-GF
Contact carrier material	Die-cast zinc alloy
Contact material	CuSn
Contact surface material	Gold over nickel

Electrical characteristics

Number of positions	8
Nominal current I_N	1.5 A
GRP transmission properties	CAT6
Transmission speed	1 Gbps
Frequency range	250 MHz
Rated voltage (III/3)	72 V (DC)

Standards and Regulations

Flammability rating according to UL 94	V0

Environmental Product Compliance

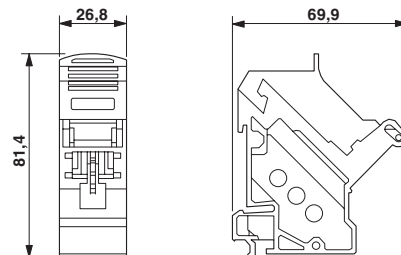|	
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Dimensional drawing
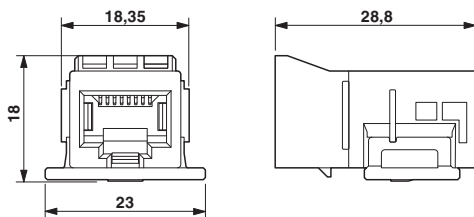
RJ45 socket insert, Freenet system

Dimensional drawing

RJ45 patch panel

Approvals

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Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC	EAC	B.01742

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