

DIN rail adapter - CUC-PP-D1PGY/R4IDC8 - 1419024

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DIN rail adapter, Degree of protection: IP20, Number of positions: 8, 10 Gbps, CAT6A, Material: PC-GF, Connection method: IDC connection, Connection cross section: AWG 26-22

Product Description

Freenet system

Why buy this product

- DIN rail mounting
- assembly without special tools



Key Commercial Data

Packing unit	1 STK
Weight per Piece (excluding packing)	60.000 g
Custom tariff number	85366990
Country of origin	Switzerland

Technical data

Mechanical characteristics

Number of positions	8
Number of slots	1
Connection profile	RJ45
Insertion/withdrawal cycles	≥ 750
Connection method	IDC connection
Connection cross section AWG	26 ... 22
External cable diameter	4.5 mm ... 9 mm
Color	gray

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Technical data

Mechanical characteristics

Wire diameter	0.4 mm ... 0.65 mm
Wire diameter including insulation	0.8 mm ... 1.6 mm
Insulation resistance	> 500 MΩ (100 V DC)
Degree of protection	IP20

Ambient conditions

Ambient temperature (operation)	-10 °C ... 60 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C
Degree of protection	IP20

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

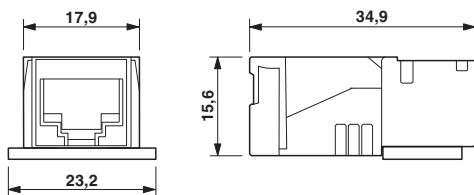
Number of positions	8
GRP transmission properties	CAT6 _A
Transmission speed	10 Gbps
Frequency range	500 MHz

Standards and Regulations

Flammability rating according to UL 94	V0
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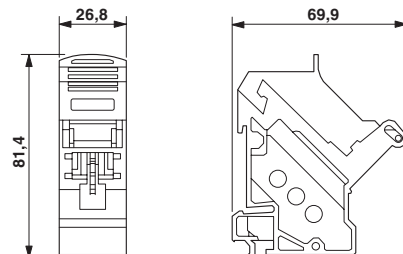
Drawings

Dimensional drawing



RJ45 socket insert, Frenet system

Dimensional drawing



RJ45 patch panel

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Classifications

eCl@ss

eCl@ss 4.0	272607XX
eCl@ss 4.1	27260701
eCl@ss 5.0	19030109
eCl@ss 5.1	19030109
eCl@ss 6.0	19170107
eCl@ss 7.0	19170112
eCl@ss 8.0	19170112
eCl@ss 9.0	27060308

ETIM

ETIM 3.0	EC001128
ETIM 4.0	EC001128
ETIM 5.0	EC002599

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC B.01742

Accessories

Accessories

DIN rail adapter - CUC-PP-D1PGY/R4IDC8 - 1419024

Accessories

Assembly adapter

Adapter - FL DIN RA - 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.

Female insert

RJ45 socket insert - CUC-F-J1ZNI-S/R4IDC8 - 1418984



RJ45 socket insert, Degree of protection: IP20, Number of positions: 8, 10 Gbps, CAT6_A, Material: Zinc die-cast, Connection method: IDC connection, Connection cross section: AWG 26-22