

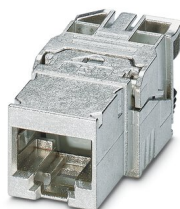
RJ45 socket insert - CUC-I-J1ZNI-S/R4IDC8



1417274

<https://www.phoenixcontact.com/gb/products/1417274>

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RJ45 socket insert, type: RJ45, 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, cable outlet: straight, Adapter-free design

Your advantages

- Assembly without special tools
- Compact design
- Rugged design

Commercial Data

Item number	1417274
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	ABNABA
Product Key	ABNABA
Catalog Page	Page 375 (C-2-2019)
GTIN	4055626251424
Weight per Piece (including packing)	19.09 g
Weight per Piece (excluding packing)	18.766 g
Customs tariff number	85366990
Country of origin	PL

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Technical Data

Product properties

Type	RJ45
Product type	Female insert
Number of positions	8
Connection profile	RJ45
No. of cable outlets	1
Number of slots	1
Protective cover	yes
Shielded	yes
Cable outlet	straight

Electrical properties

Rated voltage (III/3)	72 V (DC)
Frequency range	500 MHz
Insulation resistance	> 500 M Ω (100 V DC)

Connection data

Connection technology

Connection method	IDC connection
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Material specifications

Color	silver grey
Contact material	Copper alloy
Contact surface material	Gold
Contact carrier material	PC
Material, protective cover	PC
Housing material	Zinc die-cast

Connector

Insertion/withdrawal cycles	\geq 750
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Cable / line

Cable structure

External cable diameter	4.5 mm ... 9 mm
Wire diameter	0.4 mm ... 0.65 mm
Wire diameter including insulation	0.8 mm ... 1.6 mm

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
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Degree of protection	IP20
Ambient temperature (operation)	-25 °C ... 70 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

Mounting

Mounting type	Snap in
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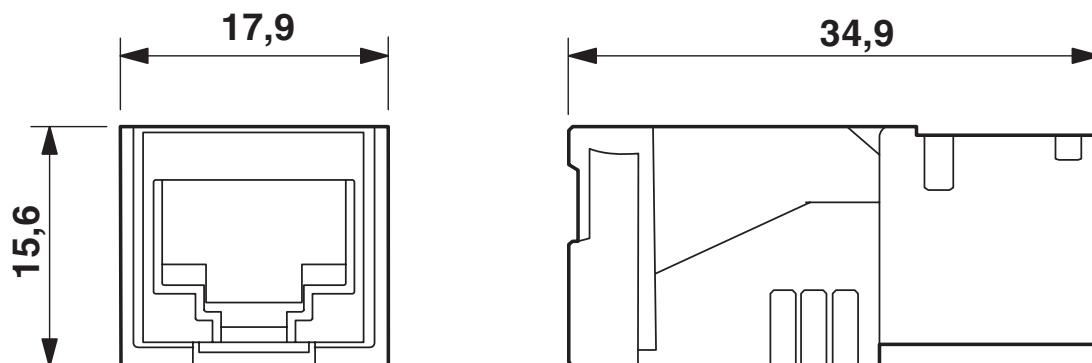


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Drawings

Dimensional drawing



RJ45 socket insert

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Approvals



cUL Recognized
Approval ID: FILE E 335024



UL Recognized
Approval ID: FILE E 335024



EAC
Approval ID: B.01687



DNV GL
Approval ID: TAE000029B

cULus Recognized

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Classifications

ECLASS

ECLASS-9.0	27440205
ECLASS-10.0.1	27440205
ECLASS-11.0	27440223

ETIM

ETIM 8.0	EC003557
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UNSPSC

UNSPSC 21.0	39121400
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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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