

# RJ45 coupling - CUC-F-D1ZNI-S/R4GC8 - 1419022

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RJ45 coupling, Degree of protection: IP20, Number of positions: 8, 1 Gbps, CAT6, Material: Zinc die-cast, Connection method: Female

## Product Description

Freenet system

### Why buy this product

- Compact design
- Rugged design



## Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 251455
GTIN	4055626251455
Weight per Piece (excluding packing)	22.300 g
Custom tariff number	85366990
Country of origin	Taiwan
Note	Made to Order (non-returnable)

## Technical data

### Mechanical characteristics

Number of positions	8
Number of slots	2
Connection profile	RJ45
Insertion/withdrawal cycles	≥ 750
Connection method	Female
Degree of protection	IP20

### Ambient conditions

Ambient temperature (operation)	-10 °C ... 60 °C
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## Technical data

### Ambient conditions

Ambient temperature (storage/transport)	-40 °C ... 70 °C
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### Material data

Housing material	Zinc die-cast
Contact material	Copper alloy
Contact surface material	Gold over nickel

### Electrical characteristics

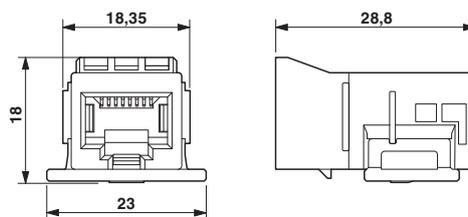
Number of positions	8
Nominal voltage $U_N$	72 V
Nominal current $I_N$	1.5 A
GRP transmission properties	CAT6
Transmission speed	1 Gbps
Frequency range	250 MHz
Rated current	1.5 A

### 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

## Approvals

### Approvals

Approvals

EAC

Ex Approvals

## RJ45 coupling - CUC-F-D1ZNI-S/R4GC8 - 1419022

### Approvals

#### Approval details

EAC		B.01742
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