

# VS-08-BU-RJ45/KA - RJ45 jack insert

1689077

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RJ45 socket insert, modular (Keystone), CAT3, 8-pos., shielded, with cable connection (IDC)

## Commercial data

Item number	1689077
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	NULL
Product key	ABNMAY
GTIN	4017918876920
Weight per piece (including packing)	16 g
Weight per piece (excluding packing)	16 g
Customs tariff number	85366990
Country of origin	CN

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## Technical data

### Product properties

Product type	Female insert
Number of positions	8

### Insulation characteristics

Overvoltage category	II
Degree of pollution	2

### Electrical properties

Rated voltage (III/3)	125 V
Rated current	1.5 A
Transmission characteristics (category)	CAT5 (IEC 11801:2002)

### Connection data

#### Connection technology

Connection method	IDC
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### Material specifications

Flammability rating according to UL 94	V0
Contact material	Copper alloy
Contact surface material	Gold over nickel
Contact carrier material	Polyester GF

### Mechanical properties

#### Mechanical data

Insertion/withdrawal cycles	≥ 250
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### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-40 °C ... 80 °C

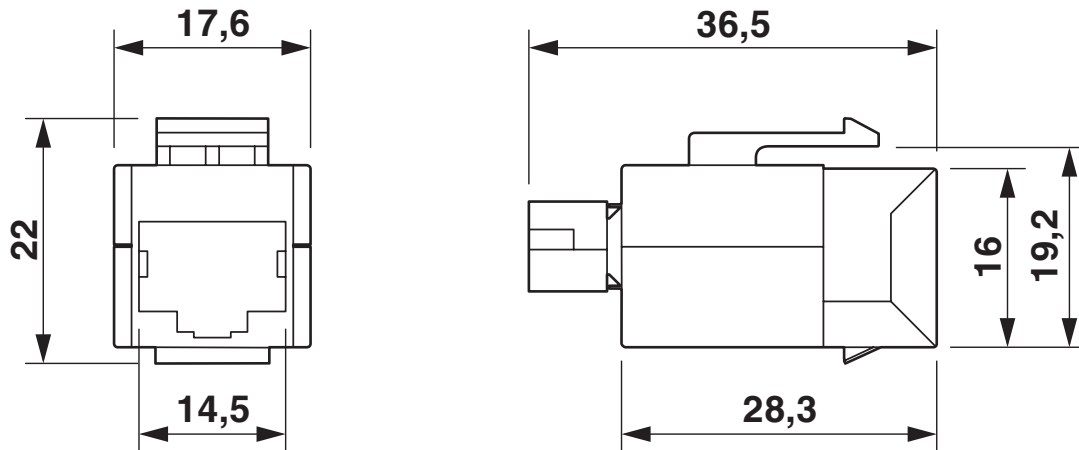
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## Drawings

Dimensional drawing



RJ45 socket insert, keystone

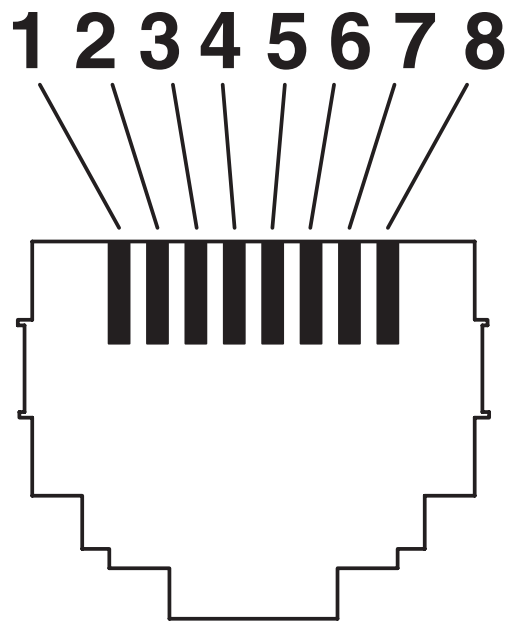
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Schematic diagram



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## Environmental product compliance

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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