

RJ45 socket insert - VS-08-BU-RJ45-6-MOD/BU - 1653155

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RJ45 socket insert, degree of protection: IP20, number of positions: 8, 1 Gbps, CAT6, material: Zinc die-cast, connection method: 2x RJ45, Keystone

Your advantages

- Assembly without special tools
- Can be integrated directly into the housing panel



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	5 pc
GTIN	 4 017918 970079
GTIN	4017918970079
Weight per Piece (excluding packing)	9.150 g
Custom tariff number	85366990
Country of origin	China

Technical data

Mechanical characteristics

Connection method	2x RJ45
Number of slots	2
Degree of pollution	2
Weight	8.838 g
Flammability rating according to UL 94	V0

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

Contact surface material	Gold over nickel
Contact material	Phosphor bronze
Contact carrier material	ABS
Housing material	Zinc die-cast
Width	16.6 mm
Height	20 mm
Length	30 mm
Mounting type	Snap-in hook system

Electrical characteristics

Number of positions	8
Transmission characteristics (category)	CAT6 Link
GRP transmission properties	CAT6 CAT6 Link
Transmission speed	1 Gbps
Rated current	1.5 A
Degree of pollution	2
Contact resistance	max. 20 mΩ
Rated voltage (III/3)	72 V (DC)
Insulation resistance	min. 500 MΩ

Standards and Regulations

Flammability rating according to UL 94	V0
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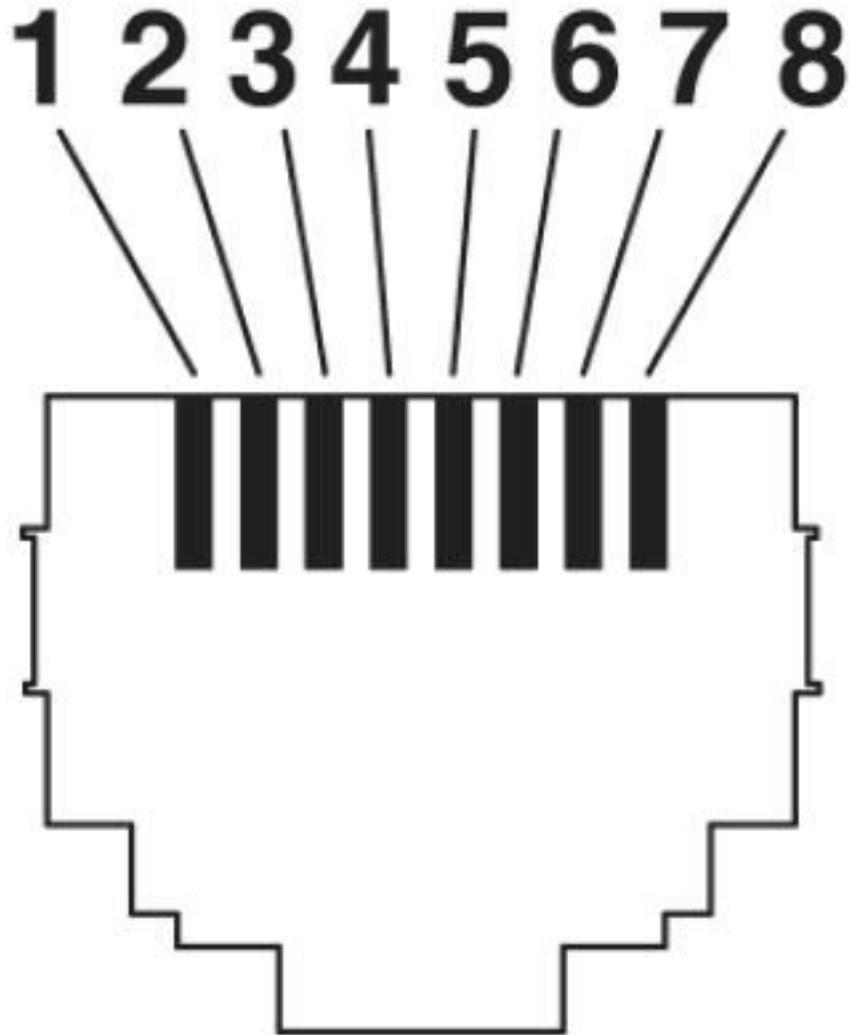
Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

RJ45 socket insert - VS-08-BU-RJ45-6-MOD/BU - 1653155

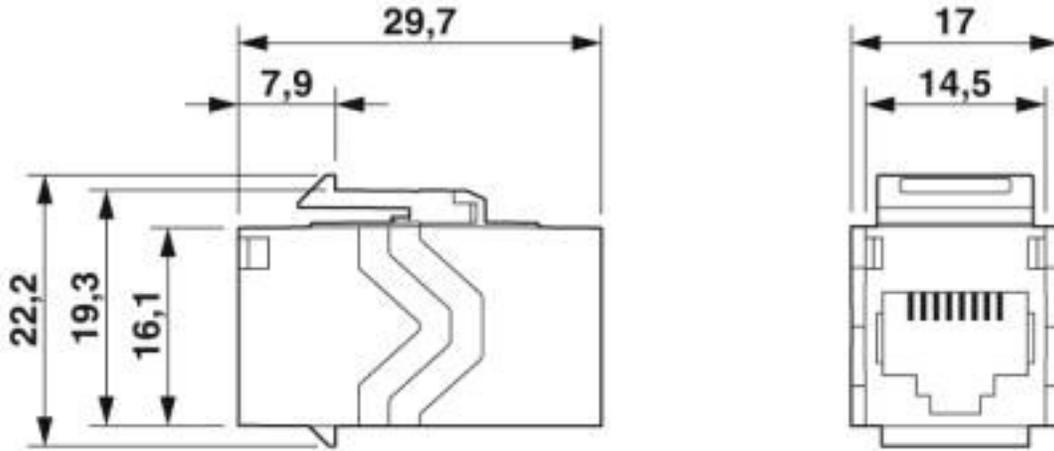
Schematic diagram



Pin assignment of the ports

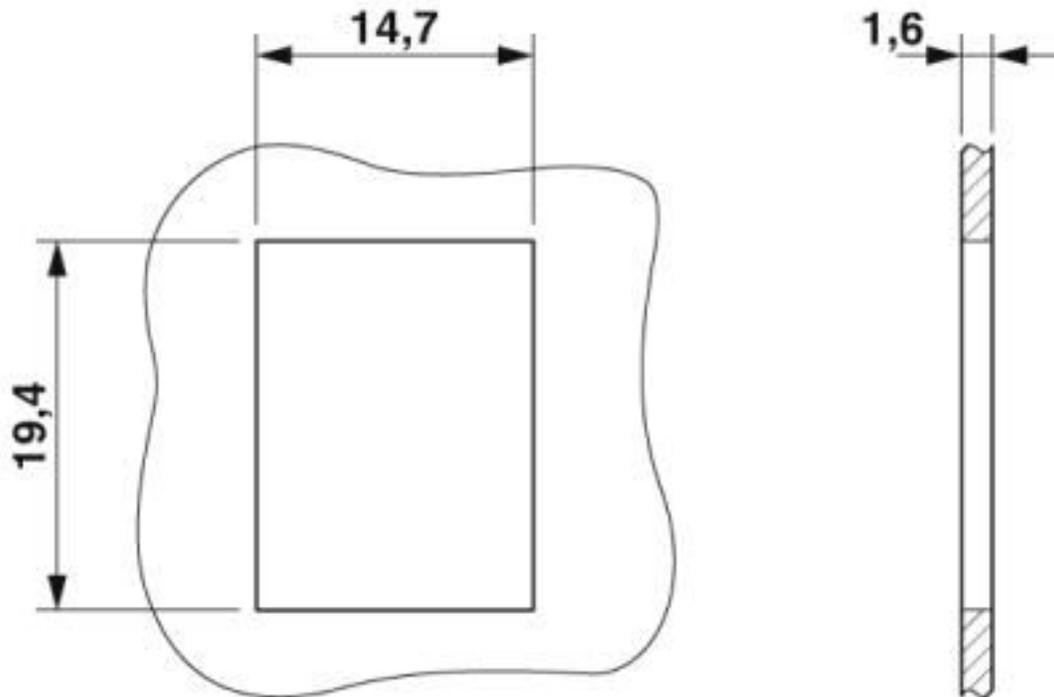
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Dimensional drawing



RJ45 socket insert, keystone

Schematic diagram



Panel cutout

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Classifications

eCl@ss

eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440205
eCl@ss 8.0	27440205
eCl@ss 9.0	27440205

ETIM

ETIM 2.0	EC000438
ETIM 3.0	EC000438
ETIM 4.0	EC000438
ETIM 5.0	EC000438
ETIM 6.0	EC000438
ETIM 7.0	EC000438

UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121522
UNSPSC 18.0	39121522
UNSPSC 19.0	39121522
UNSPSC 20.0	39121522
UNSPSC 21.0	39121522

Accessories

Accessories

Female insert

RJ45 coupling - CUC-K-D1ZNI-S/R4GCHP8 - 1086108



RJ45 coupling, degree of protection: IP20, number of positions: 8, 10 Gbps, CAT6_A, material: Zinc die-cast, connection method: 2x RJ45, Keystone design for use with IP20 and IP67 panel mounting frame or integrated directly into the housing panel

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Accessories

Panel mounting frame

Panel mounting frames - VS-08-A-RJ45/MOD-1-IP20 - 1689433



RJ45 panel mounting frame, 1x, IP20, for modular socket inserts (Keystone), without mounting screws

Panel mounting frames - VS-08-A-RJ45/MOD-1-R-IP67 - 1689844



RJ45 panel mounting frame, IP67, for modular socket inserts (Keystone), for round panel cutout, with grommet, with thread and union nut, color: gray

Panel mounting frames - VS-08-A-RJ45/MOD-1-IP67 - 1689080



RJ45 panel mounting frame, IP67, for modular socket inserts (Keystone), for square panel cutout, with grommet, without mounting screws, color: gray

Panel mounting frames - VS-08-A-RJ45/MOD-1-R-IP67 BK - 1658053



RJ45 panel mounting frame, IP67, for modular socket inserts (Keystone), for round panel cutout, with grommet, with thread and union nut, color: black

Panel mounting frames - VS-08-A-RJ45/MOD-1-IP67-BK - 1658642



RJ45 panel mounting frame, IP67, for modular socket inserts (Keystone), for square panel cutout, with grommet, without mounting screws, color: black

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Accessories

Spare parts

RJ45 coupling - CUC-K-D1ZNI-S/R4GCHP8 - 1086108



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