RJ45 coupling - VS-08-KU-IP67 - 1689268

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RJ45 coupling, IP67, CAT5e, with protective cover, color: gray

Your advantages

- Permanent mounting is also an option
- Including covers to protect against environmental influences

RoHS

Ethernet

Key Commercial Data

Packing unit	1 pc
GTIN	4 017918 938185
GTIN	4017918938185
Weight per Piece (excluding packing)	53.200 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Mechanical characteristics

Number of positions	8
Number of slots	1
Connection profile	RJ45
Insertion/withdrawal cycles	≥ 750
Connection method	Coupling
Cable outlet	straight
Color	gray
Insulation resistance	≥ 500 MΩ

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Technical data

Mechanical characteristics

Degree of protection	IP65/IP67

Ambient conditions

Ambient temperature (operation)	-10 °C ... 60 °C
Ambient temperature (assembly)	-5 °C ... 55 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C
Degree of protection	IP67

Material data

Flammability rating according to UL 94	V0
Housing material	PBT
Contact carrier material	Thermoplastic
Contact material	Copper alloy
Contact surface material	Gold over nickel
Sealing material	NBR
Seal material	NBR

Electrical characteristics

Number of positions	8
Nominal voltage U_N	48 V
Transmission characteristics (category)	CAT5 (IEC 11801:2002)
GRP transmission properties	CAT5 (IEC 11801:2002) CAT5 (IEC 11801:2002)
Rated current	1 A
Overvoltage category	I
Degree of pollution	1
Rated voltage (III/3)	72 V (DC)

Standards and Regulations

Connection in acc. with standard	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

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

Classifications

eCl@ss

eCl@ss 4.0	27260700
eCl@ss 4.1	27260700

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Classifications

eCl@ss

eCl@ss 5.0	27260700
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440202
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

ETIM

ETIM 2.0	EC000437
ETIM 3.0	EC000437
ETIM 4.0	EC000437
ETIM 5.0	EC000437
ETIM 6.0	EC000437
ETIM 7.0	EC000437

UNSPSC

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

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approval details

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Approvals

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 118976

Nominal voltage UN	50 V
Nominal current IN	1.75 A

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 118976

Nominal voltage UN	50 V
Nominal current IN	1.75 A

EAC		B.01742

cULus Recognized	

Accessories

Accessories

Data plug

RJ45 connector - VS-08-RJ45-5-Q/IP67 - 1656990



RJ45 connector, degree of protection: IP67, number of positions: 8, CAT5 (IEC 11801:2002), material: PA, connection method: IDC fast connection, connection cross section: AWG 26- 23, cable outlet: straight, color: traffic grey A RAL 7042

Protective cover

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Accessories

Protective covers - VS-08-SD-F - 1652606



Protective cover, IP67, flat design, to cover the contact insert in the panel mounting frame, color: gray

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