

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

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

Why buy this product

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

RoHS

Ethernet

Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 938185
GTIN	4017918938185
Weight per Piece (excluding packing)	44.940 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 exit	straight
Color	gray
Insulation resistance	≥ 500 MΩ
Degree of protection	IP65/IP67

Ambient conditions

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

Ambient conditions

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
Transmission characteristics (category)	CAT5 (IEC 11801:2002)
GRP transmission properties	CAT5 (IEC 11801:2002)
Rated current	1 A
Overvoltage category	I
Degree of pollution	1
Rated voltage (III/3)	50 V

Standards and Regulations

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

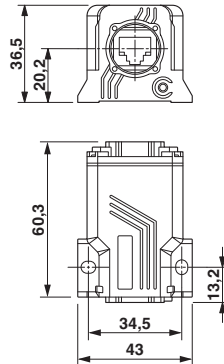
Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

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

Dimensional drawing



RJ45 coupling

Classifications

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27261203
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

UNSPSC

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

Approvals

Approvals

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Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 118976
Nominal current IN		1.75 A	
Nominal voltage UN		50 V	

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 118976
Nominal current IN		1.75 A	
Nominal voltage UN		50 V	

EAC			B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm
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Accessories

Accessories

Data plug

RJ45 connector - VS-08-RJ45-5-Q/IP20 - 1656725



RJ45 connector, Degree of protection: IP20, Number of positions: 8, 1 Gbps, CAT5 (IEC 11801:2002), Material: PA, Connection method: IDC fast connection, Connection cross section: AWG 26-23, Cable exit: straight

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Accessories

Protective cover

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

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

