

RJ45 coupling - VS-08-KU-IP67-BK - 1658684

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


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 046356 163217
GTIN	4046356163217

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	black
Insulation resistance	≥ 500 MΩ
Degree of protection	IP65/IP67

Ambient conditions

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

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Technical data

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) 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

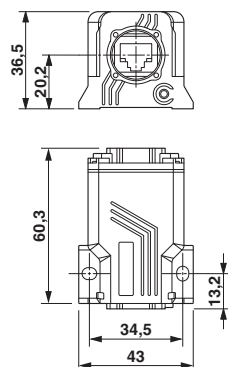
Connection in acc. with standard	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

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

Drawings

Dimensional drawing



RJ45 coupling

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 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
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cULus Recognized	
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PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>