

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

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

Why buy this product

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



Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 163217
GTIN	4046356163217
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 outlet	straight
Color	black
Insulation resistance	≥ 500 MΩ

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Technical data

Mechanical characteristics

Degree of protection	IP65/IP67
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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

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)	72 V (DC)

Standards and Regulations

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

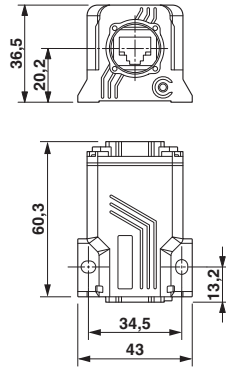
Environmental Product Compliance

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

Drawings

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

Dimensional drawing



RJ45 coupling

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260708
eCl@ss 7.0	27440312
eCl@ss 8.0	19179290
eCl@ss 9.0	19179290

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 5.0	EC001134
ETIM 6.0	EC000310

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	43222604

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		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	
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Accessories

Accessories

Data plug

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Accessories

RJ45 connector - VS-08-RJ45-5-Q/IP20 BK - 1658008



Protective cover

Protective covers - VS-08-SD-F-BK - 1658066

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

