PHŒNIX CONTACT

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

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

Product Features

■ Permanent mounting is also an option

■ Including covers to protect against environmental influences

Ethernet

Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	44.94 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	$\geq$ 750
Connection method	Coupling
Cable exit	straight
Color	black

Ambient conditions

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

Material data

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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)
Rated current	1 A
Overvoltage category	I
Degree of pollution	1

Standards and Regulations

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

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

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 5.0	EC001134

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501

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Classifications

UNSPSC

UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / EAC / EAC / cULus Recognized

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Ex Approvals

Approvals submitted

Approval details

UL Recognized	
Nominal current IN	1.75 A
Nominal voltage UN	50 V

cUL Recognized	
Nominal current IN	1.75 A
Nominal voltage UN	50 V

EAC

EAC

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Approvals

cULus Recognized c **UL** us

Accessories
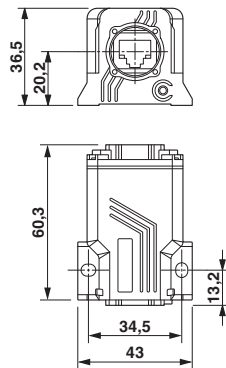
Accessories

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

Drawings

Dimensional drawing

RJ45 coupling

Mouser Electronics

Authorized Distributor

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