

Valve connectors - SACC-VB-3CON-M16/A - 1452123

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Valve connector, 3-pos., construction A, without protective circuit, screw connection, M16 cable gland



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	20.0 g
Custom tariff number	85366990
Country of origin	Hungary

Technical data

Dimensions

External diameter	6 mm ... 8 mm
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Ambient conditions

Ambient temperature (operation)	-25 °C ... 60 °C (valve plug)
Degree of protection	IP65

General

Rated current at 40°C	10 A
Rated voltage	230 V AC/DC
Number of positions	3
Insulation resistance	> 2 GΩ
Standards/regulations	Valve connector EN 175301-803
Protective circuit/component	Unwired
Overvoltage category	II
Degree of pollution	3
Connection method	Screw connection
Conductor cross section	0.25 mm ² ... 1.5 mm ²

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Technical data

General

Conductor cross section AWG	24 ... 16
Torque	1.8 Nm ±0.2 Nm (Pressure screw)
	0.6 Nm (Central screw)
	0.2 Nm ±0.1 Nm (Contact screw)

Material

Flammability rating according to UL 94	HB
Valve plug contact material	CuZn
Valve plug contact surface material	CuSn
Material housing valve plug	PA
Sealing material	NBR

Standards and Regulations

Standard designation	Valve connector
Standards/regulations	EN 175301-803
Flammability rating according to UL 94	HB

Classifications

eCl@ss

eCl@ss 4.0	27140815
eCl@ss 4.1	27140815
eCl@ss 5.0	27143423
eCl@ss 5.1	27143423
eCl@ss 6.0	27143423
eCl@ss 7.0	27449001
eCl@ss 8.0	27440104
eCl@ss 9.0	27440105

ETIM

ETIM 4.0	EC002062
ETIM 5.0	EC002062

UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	31251501

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Approvals

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

EAC

Accessories

Accessories

Cable by the meter

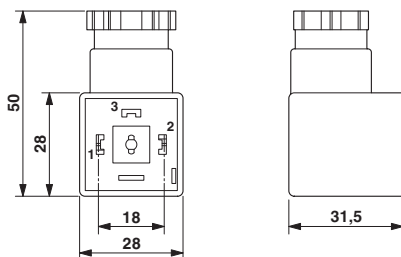
Cable ring - SAC-3P-100,0-PUR/0,5 - 1457393



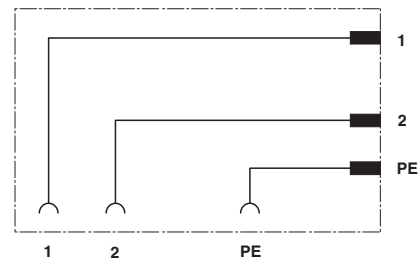
Cable ring, PUR black, 3-pos., conductor colors: black 1-2/green-yellow, cable length: 100 m

Drawings

Dimensional drawing



Circuit diagram



Mouser Electronics

Authorized Distributor

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