



Automatización Eléctrica
Especialistas en Automatización

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Valve connectors - SACC-VB-4CON-M16/A - 1452136

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Valve connector, 4-pos., construction A, without protective circuit, screw connection, M16 cable gland

Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 536301

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	4
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
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
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Technical data

Material

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

Approvals

Approvals

Approvals

EAC / EAC

Ex Approvals

Valve connectors - SACC-VB-4CON-M16/A - 1452136

Approvals

Approvals submitted

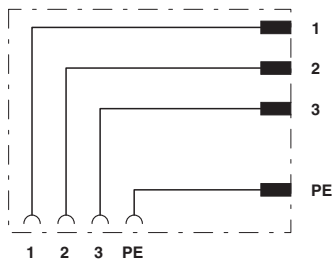
Approval details

EAC

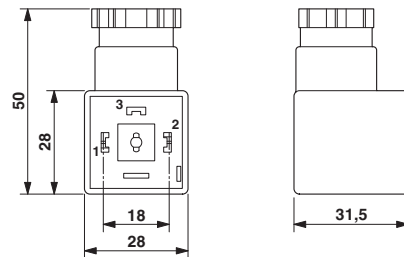
EAC

Drawings

Circuit diagram



Dimensional drawing



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Product	Code	Reference	Product link
Valve connector, 4-pos., construction A, without protective circuit, screw connection, M16 cable gland	1452136	SACC-VB-4CON-M16/A	Buy on EAN