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Valve connectors, 3-position, Valve connector CI (9.4 mm), Screw connection, cable gland Pg7, external cable diameter 4 mm ... 6 mm



Key Commercial Data

Packing unit	1 pc
GTIN	4 017918 980986
GTIN	4017918980986
Weight per Piece (excluding packing)	12.420 g
Custom tariff number	85366990
Country of origin	Hungary

Technical data

Dimensions

External diameter	4 mm 6 mm

Ambient conditions

Ambient temperature (operation)	-30 °C 100 °C (valve plug)	
	-30 °C 100 °C (valve plug)	
Degree of protection	IP65	

General

	Note	NOTE: Observe the permissible bending radii when laying conductors, since the degree of protection may be put in jeopardy if the bending forces are too high. Alleviate mechanical loads upstream of the connector, e.g. by using cable ties.
ĺ	Rated current at 40°C	6 A



Technical data

General

Rated voltage	250 V AC	
	250 V DC	
Number of positions	3	
Insulation resistance	\geq 100 M Ω	
Status display	No	
Protective circuit/component	unwired	
Overvoltage category	II	
Degree of pollution	3	
Connection method	Screw connection	
Conductor cross section	0.34 mm² 1.5 mm²	
Conductor cross section AWG	22 16	
Insertion/withdrawal cycles	50 (Valve connector)	

Material

Flammability rating according to UL 94	НВ
Valve plug contact material	CuZn
Valve plug contact surface material	Ni
Valve plug contact insert material	PA6
Material housing valve plug	PA6
Sealing material	NBR

Standards and Regulations

Flammability rating according to UL 94	НВ

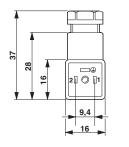
Environmental Product Compliance

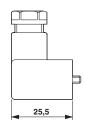
REACh SVHC	Lead 7439-92-1	
China RoHS	Environmentally Friendly Use Period = 50 years	
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"	

Drawings

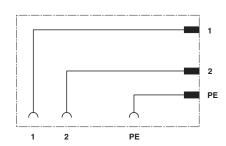


Dimensional drawing





Circuit diagram



Classifications

eCl@ss

eCl@ss 10.0.1	27440105
eCl@ss 11.0	27440105
eCl@ss 4.0	27140800
eCl@ss 4.1	27140800
eCl@ss 5.0	27143400
eCl@ss 5.1	27143400
eCl@ss 6.0	27279200
eCl@ss 7.0	27440104
eCl@ss 9.0	27440105

ETIM

ETIM 2.0	EC001121
ETIM 3.0	EC002062
ETIM 4.0	EC002062
ETIM 6.0	EC002925
ETIM 7.0	EC002925

UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	32151909
UNSPSC 19.0	31251501
UNSPSC 20.0	31251501
UNSPSC 21.0	31251501



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