

Basic features

Approval/Conformity	CE
	EAC
	WEEE

Electrical connection

Bending radius min., fixed cable	5 x D
Bending radius min., flexible cable	10 x D
Cable	PVC gray, 2.00 m
Cable diameter D	5.00 mm ±0.20 mm
Conductor cross-section	0.50 mm ²
Connection	B, Ind.-180°-Valve connector, right-angle, 3-pin
Connector configuration	right-angle
Number of conductors	3
Number of pins	3
System	Molded

Electrical data

Operating voltage U_b	24 VDC / 24 VAC
Rated current (40 °C)	4.0 A
Suppressor	Suppressor diode

Environmental conditions

Cable temperature, fixed routing	-40...105 °C
Cable temperature, flexible routing	-5...105 °C
Protection degree	IP67

Material

Cable jacket, material	PVC
Material contact carrier	PBT
Material contacts	Brass
Material grip	TPU
Material locking screw	Steel

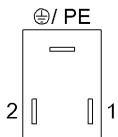
Mechanical data

Cable jacket, color	gray
Cable length L	2.00 m
Tightening torque pigtail	0.5 Nm

Remarks

Flame resistance per IEC 60332-1-2
* style B industry standard
Enclosure rating per IEC 60529, only in screwed state with the associated mating piece.

Connector Drawings



PIN 1: brown
PIN 2: blue
PIN PE: green/yellow

Wiring Diagrams

