

Basic features

Approval/Conformity	CE WEEE
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Display/Operation

Function indicator	LED yellow
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Electrical connection

Bending radius min., fixed cable	5 x D
Bending radius min., flexible cable	10 x D
Cable	PVC gray, 2 m
Cable diameter D	5.00 mm ±0.20 mm
Conductor cross-section	0.50 mm ²
Connection	A, DIN-0°/180°-Valve connector, angled, 4-pin
Connector configuration	right-angle
Number of conductors	3
Number of pins	4
System	Molded

Electrical data

Operating voltage U_b	24 VDC / 24 VAC
Rated current (40 °C)	6.0 A
Suppressor	Suppressor diode

Environmental conditions

Cable temperature, fixed routing	-40...105 °C
Cable temperature, flexible routing	-5...105 °C
IP rating	IP67

Material

Cable jacket, material	PVC
Material contact carrier	PA 6.6
Material contacts	Brass
Material grip	PUR
Material locking screw	Steel

Mechanical data

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

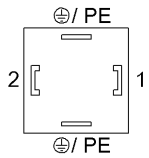
Remarks

Flame resistance per IEC 60332-1-2

* style A per EN 175301-803

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

