

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	4 x D
Bending radius min., flexible cable	10 x D
Cable	PVC gray, 3 m
Cable diameter D	5.50 mm ±0.20 mm
Conductor cross-section	0.75 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)	10.0 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	PBT
Material contacts	Brass
Material grip	PUR
Material locking screw	Steel

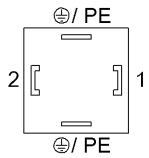
Mechanical data

Cable jacket, color	gray
Cable length L	3.00 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: black 1

PIN 2: black 2

PIN PE: green/yellow

Wiring Diagrams

