

Basic features

Approval/Conformity	CE WEEE
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Electrical connection

Bending radius min., fixed cable	4 x D
Bending radius min., flexible cable	10 x D
Cable	PUR gray, 3 m
Cable diameter D	5.50 mm ±0.20 mm
Conductor cross-section	0.75 mm ²
Connection	A, DIN-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
Rated current (40 °C)	6.0 A

Environmental conditions

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

Material

Cable jacket, material	PUR
Material contact carrier	PA 6.6
Material contacts	Brass
Material grip	PUR
Material locking screw	Stainless steel

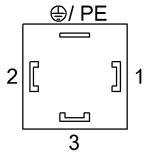
Mechanical data

Cable jacket, color	gray
Cable length L	3.00 m
Tightening torque pigtail	0.5 Nm

Remarks

Flame resistance per IEC 60332-2-2
* 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 3: not used
PIN PE: green/yellow

Wiring Diagrams

