

Sensor/actuator box - SACB-6-SH PARA - 1511792

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Sensor/actuator box, connection method: M12 socket Metal, number of slots: 6, number of positions: 5, coding: A - standard, slot assignment: Parallel, status display: No, Universal, shielding: yes

The figure shows a version with 8 slots

RoHS

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	25 pc
GTIN	 4 017918 908133
GTIN	4017918908133

Technical data

General

Rated voltage	48 V
	60 V DC
Current carrying capacity per I/O signal	3 A
Current carrying capacity per slot	3 A
Total rated current	3 A
Number of positions	5
Number of slots	6
Flammability rating according to UL 94	V0
Sensor/actuator connection system	M12 socket

Ambient conditions

Degree of protection	IP65
	IP67
Ambient temperature (operation)	-25 °C ... 70 °C

Master cable data/connection data

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Technical data

Master cable data/connection data

Tightening torque slot sensor/actuator cable	0.4 Nm
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Insulation material

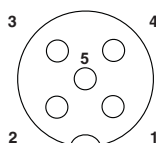
Housing material	Aluminum
Housing surface material	Nickel-plated
Material of the moulding mass	PUR
Contact material	Cu alloy
Contact surface material	gold-plated
Contact carrier material	PA
O-ring material	NBR

Standards and Regulations

Standard designation	M12 connector
Standards/regulations	IEC 61076-2-101
Flammability rating according to UL 94	V0

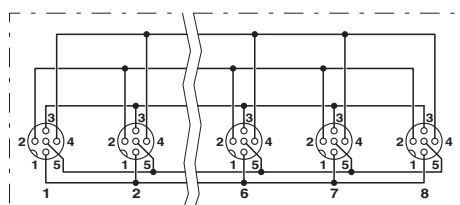
Drawings

Schematic diagram

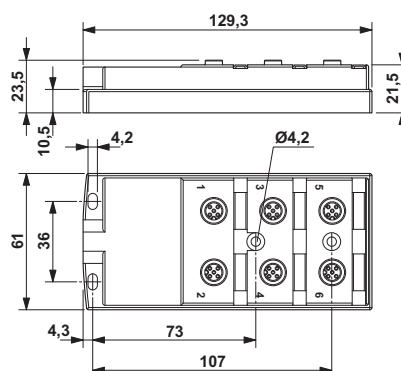


M12 slot, socket, 5-pos.

Circuit diagram



Dimensional drawing



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