

Sensor/actuator box - SACB-SH-8 PARA VA - 1401261

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Sensor/actuator box, connection method: M12 socket, number of slots: 8, number of positions: 5, coding: A - standard, slot assignment: Double, status display: No

RoHS

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	25 pc
GTIN	 4 046356 546232
GTIN	4046356546232

Technical data

General

Rated voltage	48 V AC
	60 V DC
Current carrying capacity per I/O signal	2 A
Current carrying capacity per slot	4 A
Total rated current	4 A
Number of positions	5
Number of slots	8
Flammability rating according to UL 94	V0
Sensor/actuator connection system	M12 socket

Ambient conditions

Degree of protection	IP65
	IP67
Ambient temperature (operation)	-30 °C ... 80 °C

Master cable data/connection data

Tightening torque slot sensor/actuator cable	0.4 Nm
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Technical data

Insulation material

Housing material	Stainless steel 1.4404
Material of the moulding mass	PUR
Contact material	CuSn6
Contact surface material	gold-plated
Contact carrier material	PBT
Material of threaded sleeve	Stainless steel 1.4404

Standards and Regulations

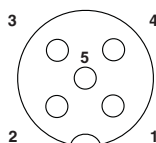
Standard designation	M12 connector
Standards/regulations	IEC 61076-2-101
Flammability rating according to UL 94	V0

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

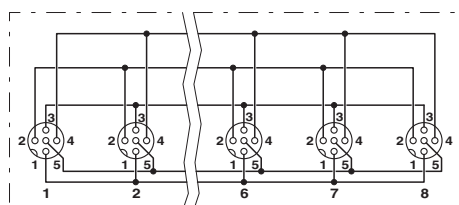
Drawings

Schematic diagram

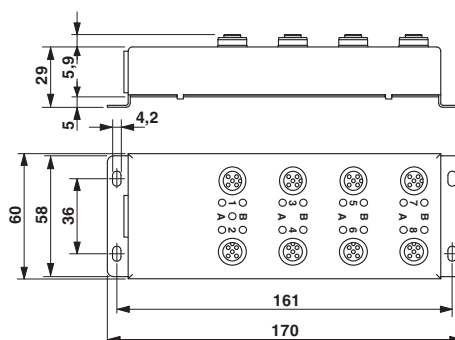


M12 slot, socket, 5-pos.

Circuit diagram



Dimensional drawing



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