

SACB-C-H180-4/ 8- 5,0PUR SCO

Order No.: 1516593

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Connector hood, M12-SPEEDCON-socket, Number of slots: 4, Slot assignment: Double, Status indication: No 180°, PUR/PVC, Cable length: 5 m, Shielding: No

**Commercial data**

GTIN (EAN)	 4 017918 967383
Note	Made-to-order
sales group	D100
Pack	1 pcs.
Customs tariff	85366990
Catalog page information	Page 117 (PC-2009)

Product notes

WEEE/RoHS-compliant since:
07/31/2006



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Technical data**General data**

Number of slots	4
Degree of protection	IP65/IP67/IP69K
Inflammability class acc. to UL 94	V0
Ambient temperature (operation)	-30 °C ... 80 °C

Sensor/actuator connection system	M12-SPEEDCON-socket
Master cable data	
Type of connection	Pluggable screw connection
Length of cable	5 m
Cable type	Master cable suitable for flexible cable conduit
Signal line cross section	8x 0.5 mm ²
AWG signal line	20
Conductor structure signal line	64x 0.10 mm
Power supply cross section	3x 1 mm ²
AWG power supply	17
Conductor structure, voltage supply	128x 0.10 mm
External diameter	9.5 mm
Max. bending cycles	1500000
Bending radius	100 mm
Traversing path	2 m
Traversing rate	2 m/s
Ambient temperature (operation)	-40 °C ... 90 °C (for fixed installation) -5 °C ... 80 °C (for flexible installation)
Tightening torque, cover screw	0.35 Nm
Tightening torque, union nut	2.5 Nm
Insulation material	
Housing material	PBT
Material of contact, master cable side	CU alloy
Material of contact surface, master cable side	Gold-plated
Material of the contact carrier on the master cable side	PA 66 V0
Pin assignment	
Slot/position = Wire color or connection	1 / 4 (A) = WH

	1 / 2 (B) = GY/PK
	2 / 4 (A) = GN
	2 / 2 (B) = RD/BU
	3 / 4 (A) = YE
	3 / 2 (B) = WH/GN
	4 / 4 (A) = GY
	4 / 2 (B) = BN/GN
	1-4 / 1 (+ 120 V) = BN
	1-4 / 3 (0 V) = BU
	1-4 / 5 (PE) = GN/YE

Certificates / Approvals



Certification

CUL, UL

Accessories

Item	Designation	Description
Marking		
0804963	SS-ZB 17,5 WH	Contact marker Zack strip, unprinted: 5-section, for snapping into equipment and components with special marker carrier, can be labeled with M-PEN, CMS system or label BMKT 17.5 x 8, lettering field: 17.5 x 8 mm, color: white
Tools		
1206450	SZK PZ1 VDE	Screwdriver, PZ crosshead, VDE insulated, size: PZ 1 x 80 mm, 2-component grip, with non-slip grip

Address

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