Extract from the online catalog

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

Order No.: 1503014



http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1503014

Sensor/actuator connector hood, with master cable, marking label, for an SAC box with 4 single-occupied slots

Product notes

WEEE/RoHS-compliant since: 11/10/2006

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Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Commercial data

GTIN (EAN)	4 017918 821135
Note	Made-to-order
sales group	D100
Pack	1 pcs.
Customs tariff	85444995
Catalog page information	Page 115 (PC-2009)

Technical data

General data

Number of slots	4
Degree of protection	IP65/IP67
Inflammability class acc. to UL 94	V0
Ambient temperature (operation)	-25 °C ... 75 °C
Sensor/actuator connection system	M12 female connector

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	4x 0.34 mm²
AWG signal line	22
Conductor structure signal line	42x 0.10 mm
Power supply cross section	3x 0.75 mm²
AWG power supply	18
Conductor structure, voltage supply	96x 0.10 mm
External diameter	8.7 mm
Max. bending cycles	1500000
Bending radius	90 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)

Insulation material

Housing material	PA
Material of contact, master cable side	CU alloy
Material of contact surface, master cable side	Sn
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
	2 / 4 (A) = GN
	3 / 4 (A) = YE
	4 / 4 (A) = GY
	1-4 / 1 (+ 120 V) = BN
	1-4 / 3 (0 V) = BU
	1-4 / 5 (PE) = GN/YE

Certificates / Approvals

Certification	CUL, GOST, UL

Accessories

Item	Designation	Description
Marking		
2809128	ZBN 18:UNBEDRUCKT	Unprinted marker labels, strips with 5 labels for individual labeling with M-PEN or CMS system, for terminal block width: 17.5 mm, color: White
Tools		
1206463	SZK PZ2 VDE	Screwdriver, PZ crosshead, VDE insulated, size: PZ 2 x 100 mm, 2-component grip, with non-slip grip

Address

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