Extract from the online catalog

SACB-C-H180-8/16-25,0PUR SCO

Order No.: 1537941



http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1537941

Connector hood, Number of slots: 8, Slot assignment: Double, Status indication: No 180°, PUR/PVC, Cable length: 25 m, Shielding: No

Product notes

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

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Commercial data

GTIN (EAN)	4 046356 074803
sales group	D100
Pack	1 pcs.
Customs tariff	85366990

Technical data

General data

Number of slots	8
Degree of protection	IP65/IP67/IP69K
Inflammability class acc. to UL 94	V0
Ambient temperature (operation)	-30 °C ... 80 °C

Master cable data

Type of connection	Pluggable screw connection
Length of cable	25 m
Cable type	Master cable suitable for flexible cable conduit
Signal line cross section	16x 0.5 mm²
AWG signal line	20
Conductor structure signal line	64x 0.10 mm
Power supply cross section	3x 1 mm²
AWG power supply	17
Conductor structure, voltage supply	128x 0.10 mm
External diameter	11.6 mm
Max. bending cycles	1500000
Bending radius	120 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
	5 / 4 (A) = PK
	5 / 2 (B) = WH/YE
	6 / 4 (A) = RD
	6 / 2 (B) = YE/BN
	7 / 4 (A) = BK
	7 / 2 (B) = WH/GY
	8 / 4 (A) = VT
	8 / 2 (B) = GY/BN
	1-8 / 1 (+ 120 V) = BN
	1-8 / 3 (0 V) = BU
	1-8 / 5 (PE) = GN/YE

Certificates / Approvals



Certification	CUL, UL

Accessories

Item	Designation	Description
Marking		
0804963	SS-ZB 17,5 WH	Contactor 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

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