


SAC-5P-100,0-PVC/SH-0,34

Order No.: 1550672

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1550672>

Cable ring, PVC, black, 5-pos., shielded, conductor colors: Brown / white/ blue / black / gray, cable length: 100 m

Commercial data	
GTIN (EAN)	 4 046356 170482
Note	Made-to-order
sales group	D117
Pack	1 pcs.
Customs tariff	85444995
Catalog page information	Page 198 (PC-2011)

Product notes

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

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Technical data	
General data	
Number of positions	5
Length of cable	100 m
Conductor data	
Cable type	PVC black

Conductor cross section	0.34 mm ²
AWG signal line	22
Conductor structure signal line	42x 0.10 mm
Core diameter including insulation	1.52 mm ±0.02 mm
Thickness, insulation	≥ 0.37 mm (Core insulation)
	≥ 0.76 mm (Outer cable sheath)
External cable diameter	5.90 mm
Wire colors	Brown, white, blue, black, gray
External sheath, color	Black RAL 9005
Insulation resistance	≥ 10 MΩ*km
Conductor resistance	≤ 57.3 Ω/km
Nominal voltage, conductor	900 V
Test voltage, conductor	2500 V
Overall twist	5 wires around filler to the core
Shielding	Tinned copper braided shield
Optical shield covering	85 %
Outer sheath, material	PVC
Material, filler	PVC
Material conductor insulation	PVC
Conductor material	Bare Cu litz wires
Cable weight	60 kg/km
Ambient temperature (operation)	-25 °C ... 80 °C (cable, fixed installation)
	-5 °C ... 80 °C (cable, flexible installation)

Accessories

Item	Designation	Description
Tools		
1212623	WIREFOX SAC	Stripping pliers, for halogen-free sensor/actuator cables (SAC cables), with PUR and PVC insulation, from Ø of 4.4 to 7 mm, any stripping length

Address

PHOENIX CONTACT Inc., USA
586 Fulling Mill Road
Middletown, PA 17057, USA
Phone (800) 888-7388
Fax (717) 944-1625
<http://www.phoenixcon.com>



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