

SAC-3P-100,0-PVC/0,25

Order No.: 1501854

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1501854>Cable ring, PVC, black, 3-pos., conductor colors: Brown / blue / black,
cable length: 100 m**Commercial data**

GTIN (EAN)	 4 017918 813987
Note	Made-to-order
sales group	D130
Pack	1 pcs.
Customs tariff	85444995
Catalog page information	Page 198 (PC-2011)

Product notesWEEE/RoHS-compliant since:
08/01/2005

<http://www.download.phoenixcontact.com>
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.

Technical data**General data**

Number of positions	3
Length of cable	100 m
Ambient temperature (operation)	-5 °C ... 80 °C (cable, fixed installation)

Conductor data

Cable type	PVC black
Cable abbreviation	LiYY
Conductor cross section	0.25 mm ²
AWG signal line	24
Conductor structure signal line	32 x 0.10 mm
Core diameter including insulation	1.32 mm ±0.02 mm
Thickness, insulation	≥ 0.23 mm (Core insulation)
	≥ 0.76 mm (Outer cable sheath)
External cable diameter	4.40 mm
Wire colors	Brown, blue, black
External sheath, color	Black RAL 9005
Insulation resistance	≥ 100 MΩ*km
Conductor resistance	max. 77.6 Ω/km
Nominal voltage, conductor	300 V
Test voltage, conductor	2500 V
Overall twist	3 wires, twisted
Outer sheath, material	PVC
Material conductor insulation	PVC
Conductor material	Bare Cu litz wires
Cable weight	29 kg/km
Ambient temperature (operation)	-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>



© 2011 Phoenix Contact
Technical modifications reserved;