



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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**SAC-3P-100,0-PVC/0,34**

Order No.: 1501825

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1501825>Cable ring, PVC, black, 3-pos., conductor colors: Brown / blue / black,  
cable length: 100 m

Commercial data	
GTIN (EAN)	4017918813956
Note	Made-to-order
sales group	D110
Pack	1 pcs.
Customs tariff	85444995
Weight/Piece	3.597 KG
Catalog page information	Page 134 (PC-2009)

## Product notes

WEEE/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)	-25 °C ... 80 °C (cable, fixed installation)

**Conductor data**

Cable type	PVC black
Cable abbreviation	LiYY
Conductor cross section	0.34 mm <sup>2</sup>
AWG signal line	22
Conductor structure signal line	42x 0.10 mm
Core diameter including insulation	1.52 mm ±0.02 mm
Thickness, insulation	≥ 0.23 mm (Core insulation)
	≥ 0.76 mm (Outer cable sheath)
External cable diameter	5.20 mm
Wire colors	Brown, blue, black
External sheath, color	Black RAL 9005
Insulation resistance	≥ 100 MΩ*km
Conductor resistance	max. 57.3 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	40 kg/km
Ambient temperature (operation)	-5 °C ... 80 °C (cable, flexible installation)

**Address**

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