

## Excellent Integrated System Limited

Stocking Distributor

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For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



Extract from the online catalog

## SAC-5P-100,0-PUR/0,34

Order No.: 1501676



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1501676>

Cable ring, PUR halogen-free black, 5-pos., conductor colors: Brown/white/blue/black/green-yellow, cable length: 100 m

Commercial data	
GTIN (EAN)	4017918813369
Note	Made-to-order
sales group	D112
Pack	1 pcs.
Customs tariff	85444995
Weight/Piece	3.3824 KG
Catalog page information	Page 134 (PC-2009)

### Product notes

WEEE/RoHS-compliant since:  
01/01/2003



<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	5
Length of cable	100 m
Ambient temperature (operation)	-40 °C ... 80 °C (cable, fixed installation)

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**Conductor data**

Cable type	PUR halogen-free black
Cable type (abbreviation)	PUR
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	1.27 mm ±0.05 mm
External cable diameter	5.00 mm
Wire colors	brown, blue, white, black, green/yellow
External sheath, color	Black-gray RAL 7021
Outer sheath, material	PUR
Conductor material	Bare Cu litz wires
Cable weight	35 kg/km
Number of bending cycles	4000000
Bending radius	50 mm
Traversing path	10 m
Traversing rate	3 m/s
Acceleration	10 m/s <sup>2</sup>
Ambient temperature (operation)	-40 °C ... 80 °C (cable, fixed installation) -5 °C ... 80 °C (cable, flexible installation)
Special properties	Flexible cable conduit capable Silicone-free Free of substances which would hinder coating with paint or varnish
Flame resistance	in accordance with DIN UL-Style 20549
Halogen-free	in accordance with DIN VDE 0472 part 815
Resistance to oil	in accordance with DIN EN 60811-2-1
Other resistance	Highly resistant to acids, alkaline solutions and solvents hydrolysis and microbe resistant

**Certificates / Approvals**



Certification

GOST

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**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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