

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

Order No.: 1501676



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

Commercial data

EAN	 4 017918 813369
Note	Made-to-order
Pack	1
Customs tariff	85444995
Catalog page information	Page 134 (PC-2009)

Product notes

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



Technical data

General data

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

Conductor data

Cable type	PUR halogen-free black
Cable type (abbreviation)	PUR

Conductor cross section	0.34 mm ²
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 ²
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



Certification

GOST

Accessories

Item	Designation	Description
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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
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