

SAC-6P-100,0-PUR/0,25

Order No.: 1550614



Cable ring, halogen-free PUR, black, 6-pos., conductor colors: brown / white / blue / black / gray / pink, cable length: 100 m

Commercial data

EAN	 4 046356 170420
Note	Made-to-order
Pack	1
Customs tariff	85444290
Catalog page information	Page 134 (PC-2009)

Product notes

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



Technical data

General data

Number of positions	6
Length of cable	100 m

Conductor data

Cable type	PUR halogen-free black
Cable type (abbreviation)	PUR
Conductor cross section	0.25 mm ²

AWG signal line	24
Conductor structure signal line	32 x 0.10 mm
Core diameter including insulation	1.17 mm $\pm$ 0.02 mm
External cable diameter	5.00 mm
Wire colors	brown, white, blue, black, gray, pink
External sheath, color	Black-gray RAL 7021
Outer sheath, material	PUR
Conductor material	Bare Cu litz wires
Cable weight	34 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

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