

SAC-8P-100,0-PVC/0,25

Order No.: 1550698



Cable ring, PVC, black, 8-pos., conductor colors: white / brown / green / yellow / gray / pink / blue / red, cable length: 100 m

Commercial data

EAN	 4 046356 170505
Note	Made-to-order
Pack	1
Customs tariff	85444995
Catalog page information	Page 134 (PC-2009)

Product notes

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



Technical data

General data

Number of positions	8
Length of cable	100 m

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	1.19 mm $\pm$ 0.02 mm
Thickness, insulation	$\geq$ 0.23 mm (Core insulation)
	$\geq$ 0.76 mm (Outer cable sheath)
External cable diameter	5.90 mm
Wire colors	Brown, white, green, yellow, gray, pink, blue, red
External sheath, color	Black RAL 9005
Insulation resistance	$\geq$ 1 G Ω *km
Conductor resistance	$\leq$ 78 Ω /km
Nominal voltage, conductor	300 V
Test voltage, conductor	3000 V
Overall twist	8 wires around filler to the core
Outer sheath, material	PVC
Material conductor insulation	PVC
Conductor material	Bare Cu litz wires
Cable weight	54 kg/km
Ambient temperature (operation)	-25 °C ... 80 °C (cable, fixed installation)
	-5 °C ... 80 °C (cable, flexible installation)

Certificates



Certification

CUL Listed, UL Listed

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