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## Cable ring - SAC-4P-100,0-PVC/SH-0,34 - 1550669

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Cable ring, PVC, black, 4-pos., shielded, conductor colors: brown / white / blue / black, cable length: 100 m

### Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 170475

### Technical data

#### Dimensions

Length of cable	100 m
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#### General

Number of positions	4
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#### Cable

Cable type	PVC black
Cable type (abbreviation)	PVC
Conductor cross section	4x 0.34 mm <sup>2</sup> (Signal line)
AWG signal line	22
Conductor structure signal line	42x 0.10 mm
Core diameter including insulation	1.4 mm ±0.02 mm
Thickness, insulation	≥ 0.23 mm (Core insulation)
	≥ 0.76 mm (Outer cable sheath)
Wire colors	brown, white, blue, black
Overall twist	4 wires, twisted
Shielding	Tinned copper braided shield
Optical shield covering	85 %
External sheath, color	black RAL 9005
External cable diameter D	5.9 mm ±0.2 mm
Cable weight	52 kg/km
Outer sheath, material	PVC
Material conductor insulation	PVC

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## Technical data

### Cable

Conductor material	Bare Cu litz wires
Insulation resistance	≥ 100 MΩ*km (at 20 °C)
Conductor resistance	max. 58 Ω/km (at 20 °C)
Nominal voltage, cable	≤ 300 V
Test voltage, cable	≥ 3000 V
Special properties	Free of substances which would hinder coating with paint or varnish
	Silicone-free
Flame resistance	As per UL-Style 2464
Ambient temperature (operation)	-25 °C ... 80 °C (cable, fixed installation)
	-5 °C ... 80 °C (cable, flexible installation)

## Classifications

### eCl@ss

eCl@ss 4.0	27060306
eCl@ss 4.1	27060306
eCl@ss 5.0	27061801
eCl@ss 5.1	27061801
eCl@ss 6.0	27061801
eCl@ss 7.0	27061801
eCl@ss 8.0	27062011

### ETIM

ETIM 3.0	EC001855
ETIM 4.0	EC001855
ETIM 5.0	EC001578

### UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	31251501

## Approvals

### Approvals

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### EAC

## Cable ring - SAC-4P-100,0-PVC/SH-0,34 - 1550669

### Approvals

Ex Approvals

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Approvals submitted

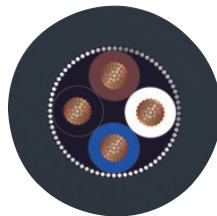
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### Approval details

EAC

### Drawings

Cable cross section



PVC black [PVC]

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