

## Cable reel - SAC-6P-100,0-PVC/0,25 - 1550685

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Cable ring, PVC, black, 6-pos., conductor colors: Brown / white / blue / black /gray / pink, cable length: 100 m



### Key Commercial Data

Packing unit	1 STK
Weight per Piece (excluding packing)	4,100.000 g
Custom tariff number	85444995
Country of origin	Germany

### Technical data

#### Dimensions

Length of cable	100 m
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#### General

Number of positions	6
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#### Cable

Cable type	PVC black
Cable type (abbreviation)	PVC
Cable abbreviation	LiYY
Conductor cross section	6x 0.25 mm <sup>2</sup> (Signal line)
AWG signal line	24
Conductor structure signal line	32x 0.10 mm
Core diameter including insulation	1.19 mm ±0.02 mm
Thickness, insulation	≥ 0.23 mm (Core insulation)
Wire colors	brown, white, green, yellow, gray, pink
Overall twist	Six cores around the filler to the core

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### Technical data

#### Cable

External sheath, color	black RAL 9005
External cable diameter	5.00 mm
Cable weight	41 kg/km
Outer sheath, material	PVC
Material conductor insulation	PVC
Conductor material	Bare Cu litz wires
Insulation resistance	$\geq 1 \text{ G}\Omega\cdot\text{km}$
Conductor resistance	$\leq 78 \text{ }\Omega/\text{km}$
Nominal voltage, cable	300 V
Test voltage, cable	3000 V
Ambient temperature (operation)	-25 °C ... 80 °C (cable, fixed installation)
	-5 °C ... 80 °C (cable, flexible installation)

#### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

### 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
eCl@ss 9.0	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

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### Classifications

#### UNSPSC

UNSPSC 12.01	31251501
UNSPSC 13.2	31251501

### Approvals

#### Approvals

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#### Approvals

#### EAC

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#### Ex Approvals

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### Approval details

EAC EAC-Zulassung
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### Accessories

#### Accessories

#### Stripping tool

#### Stripping tool - WIREFOX SAC - 1212623



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