

## Cable reel - SAC-3P-100,0-534/0,75 - 1457432


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By the meter, Cable reel, PVC, black, 3-wire, color single wire: black 1, black 2, green/yellow, cable length: 100 m



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 617567
GTIN	4046356617567

### Technical data

#### Dimensions

Length of cable	100 m
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#### General

Number of positions	3
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#### Cable

Conductor cross section	3x 0.75 mm <sup>2</sup> (Signal line)
AWG signal line	18
Conductor structure signal line	24x 0.20 mm
Core diameter including insulation	1.7 mm ±0.1 mm
Wire colors	black 1, black 2, green/yellow
Overall twist	3 wires, twisted
External sheath, color	black
External cable diameter D	5.3 mm ±0.2 mm
Minimum bending radius, fixed installation	5 x D
Outer sheath, material	PVC
Material conductor insulation	PVC
Conductor material	Bare Cu litz wires
Insulation resistance	min. 20 MΩ*km (at 20 °C)

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### Technical data

#### Cable

Conductor resistance	26 $\Omega$ /km (at 20 °C)
Nominal voltage, cable	300 V
Test voltage, cable	1200 V
Flame resistance	DIN VDE 0482
	DIN EN 50265-2-1
	in acc. to UL VW1
Resistance to oil	in accordance with DIN EN 60811-2-1
Ambient temperature (operation)	-40 °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

#### Drawings

## Cable reel - SAC-3P-100,0-534/0,75 - 1457432

Cable cross section



PVC, 0.75 mm<sup>2</sup>, black [534]

### Classifications

eCl@ss

eCl@ss 10.0.1	27060106
eCl@ss 4.0	27060300
eCl@ss 4.1	27060300
eCl@ss 5.0	27061800
eCl@ss 5.1	27061800
eCl@ss 6.0	27062000
eCl@ss 7.0	27062011
eCl@ss 8.0	27062011
eCl@ss 9.0	27062011

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## Classifications

### ETIM

ETIM 4.0	EC001855
ETIM 5.0	EC001578
ETIM 6.0	EC001578
ETIM 7.0	EC003250

### UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	31251501
UNSPSC 18.0	39121465
UNSPSC 19.0	39121465
UNSPSC 20.0	39121465
UNSPSC 21.0	39121465

## Approvals

### Approvals

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Approvals

EAC-RoHS

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Ex Approvals

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### Approval details

EAC-RoHS		RU D- DE.HB35.B.00371
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## Accessories

Accessories

Stripping tool

## Cable reel - SAC-3P-100,0-534/0,75 - 1457432

### Accessories

Stripping tool - WIREFOX SAC - 1212623



Stripping pliers, for halogen-free sensor/actuator cables (SAC cables), with PUR and PVC insulation, from  $\varnothing$  of 4.4 to 7 mm, any stripping length

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