

Sensor/Actuator cable - SAC-5P-100,0-534/0,75 - 1457445

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Cable ring, PVC black, 5-pos., conductor colors: black 1-4/green-yellow, cable length: 100 m



Key commercial data

Packing unit	1 pc
GTIN	 4 046356 617772
Weight per Piece (excluding packing)	6660.0 g
Custom tariff number	85444995
Country of origin	Poland
Note	Made to Order (non-returnable)

Technical data

Dimensions

Length of cable	100 m
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General

Number of positions	5
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Cable

Cable type	PVC, 0.75 mm ² , black
Cable type (abbreviation)	534
Conductor cross section	5x 0.75 mm ² (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, black 3, black 4, green/yellow
Overall twist	5 cores, twisted
External sheath, color	black
External cable diameter D	6.2 mm ±0.2 mm
Minimum bending radius, fixed installation	5 x D

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Technical data

Cable

Outer sheath, material	PVC
Conductor material	Bare Cu litz wires
Insulation resistance	min. 20 MΩ*km (at 20 °C)
Conductor resistance	26 Ω/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)

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 4.0	EC001855
ETIM 5.0	EC001855

UNSPSC

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

Approvals

Approvals

Approvals

EAC

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Approvals

Ex Approvals

Approvals submitted

Approval details

EAC

Accessories

Accessories

Stripping tool

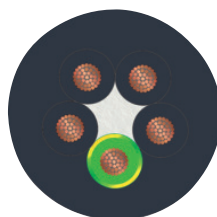
Stripping tool - WIREFOX SAC - 1212623



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

Drawings

Cable cross section



PVC [534]
