

Cable reel - 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	
GTIN	4046356617772
Weight per Piece (excluding packing)	6,465.000 g
Custom tariff number	85444995
Country of origin	Poland

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
UL AWM style	2464 (80°C/300 V)
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

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Technical data

Cable

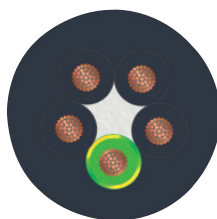
External cable diameter D	6.2 mm ±0.2 mm
Minimum bending radius, fixed installation	5 x D
Outer sheath, material	PVC
Material conductor insulation	PVC
Conductor material	Bare Cu litz wires
Insulation resistance	min. 20 MΩ*km (at 20 °C)
Conductor resistance	26 Ω/km (at 20 °C)
Nominal voltage, cable	300 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)

Environmental Product Compliance

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

Drawings

Cable cross section



PVC [534]

Classifications

eCl@ss

eCl@ss 4.0	27060306
eCl@ss 4.1	27060306
eCl@ss 5.0	27061801
eCl@ss 5.1	27061800
eCl@ss 6.0	27062000
eCl@ss 7.0	27062011
eCl@ss 8.0	27062011

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Classifications

eCl@ss

eCl@ss 9.0	27062011
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ETIM

ETIM 4.0	EC001855
ETIM 5.0	EC001578
ETIM 6.0	EC001578

UNSPSC

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

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		RU C- DE.AI30.B.00767
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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

