

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

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
External cable diameter D	6.2 mm ±0.2 mm
Minimum bending radius, fixed installation	5 x D
Outer sheath, material	PVC

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Cable

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

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		RU C- DE.BL08.B.00286
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