



Automatización Eléctrica
Especialistas en Automatización

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Cable ring - SAC-17P-100,0-PVC/0,14 - 1441545

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Cable ring, 17-position, PVC, black RAL 9005, free cable end, on free cable end, Cable length: 100 m

Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 536523

Technical data

Dimensions

Length of cable	100 m
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General

Number of positions	17
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Cable

Conductor cross section	17x 0.14 mm ² (Signal line)
AWG signal line	26
Conductor structure signal line	18x 0.10 mm
Core diameter including insulation	1 mm ±0.05 mm (Signal line)
Wire colors	White, brown, green, yellow, gray, pink, blue, red, black, violet, gray-pink, red-blue, white-green, brown-green, white-yellow, yellow-brown, white-gray
Overall twist	17 wires twisted in layers
External sheath, color	black RAL 9005
External cable diameter D	6.8 mm
Smallest bending radius, fixed installation	34 mm
Smallest bending radius, movable installation	102 mm
Outer sheath, material	PVC
Material conductor insulation	PVC
Conductor material	Bare Cu litz wires
Insulation resistance	> 10 MΩ*km
Conductor resistance	≤ 142 Ω/km (at 20 °C)
Nominal voltage, cable	250 V

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Technical data

Cable

Test voltage Core/Core	1500 V AC
Flame resistance	DIN EN 50265-2-1
Ambient temperature (operation)	-25 °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	27279218
eCl@ss 7.0	27279218
eCl@ss 8.0	27279218

ETIM

ETIM 2.0	EC000830
ETIM 3.0	EC001855
ETIM 4.0	EC001855
ETIM 5.0	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

Approvals submitted

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Approvals

Approval details

EAC

Drawings

Cable cross section



PVC black [PVC]

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Product	Code	Reference	Product link
Sensor/Actuator cable, 17-position, PVC, black RAL 9005, free cable end, on free cable end, Cable length: 100 m	1441545	SAC-17P-100,0-PVC/0,14	Buy on EAN