

Sensor/Actuator cable - SAC-4P-100,0-280/0,34 - 1400869

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Sensor/Actuator cable, 4-position, PUR halogen-free, gray RAL 7001, free cable end, on free cable end, Cable length: 100 m



Key Commercial Data

Packing unit	1 pc
Custom tariff number	85444995
Country of origin	Germany

Technical data

Dimensions

Length of cable	100 m
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General

Number of positions	4
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Cable

Cable type	PUR halogen-free gray
Cable type (abbreviation)	280
Conductor cross section	0.34 mm ²
AWG signal line	22
Conductor structure signal line	42x 0.10 mm
Core diameter including insulation	1.55 mm ±0.05 mm
Thickness, insulation	0.39 mm (Core insulation)
	0.75 mm (Outer cable sheath)
Wire colors	brown, white, blue, black
Overall twist	4 wires, twisted
External sheath, color	gray RAL 7001
External cable diameter	5.20 mm

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Technical data

Cable

Smallest bending radius, fixed installation	52 mm
Smallest bending radius, movable installation	78 mm
Number of bending cycles	4000000
Bending radius	78 mm
Traversing path	10 m
Traversing rate	3 m/s
Cable weight	35 kg/km
Outer sheath, material	PUR
Material conductor insulation	TPE
Conductor material	Bare Cu litz wires
Conductor resistance	≤ 57.5 Ω/km
Test voltage, cable	2500 V
Special properties	Flexible cable conduit capable
Halogen-free	The cable is halogen-free

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	27279218
eCl@ss 9.0	27060311

ETIM

ETIM 3.0	EC001855
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

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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

Mouser Electronics

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