SAC-4P+D-22AWG-OE-OE-680-100,0 - Cable reel

1112981

https://www.phoenixcontact.com/us/products/1112981

PHŒNIX CONTACT

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By the meter, Cable reel, shielded, PVC, gray, 4-wire, color single wire: brown, white, blue, black, cable length: 100 m, Foil shielding plus drain wire

Commercial data

Item number	1112981
Packing unit	1 pc
Sales key	BF16
Product key	BF1IIB
GTIN	4063151034849
Weight per piece (including packing)	22.22 g
Weight per piece (excluding packing)	22.22 g
Country of origin	US

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Technical data

Product properties

Product type	Cable by the meter
Number of positions	4
Application	Connector

Electrical properties

Nominal voltage U_N	300 V

Cable/line

Cable length	100 m

PVC, gray, 105°C [680]

Dimensional drawing	
Cable weight	45.42 kg/km
UL AWM Style	2517 (105 °C / 300 V)
Number of positions	4
Shielded	yes
Cable type	PVC, gray, 105°C [680]
AWG signal line	22
Wire diameter incl. insulation	1.27 mm ±0.03 mm
External cable diameter	5.08 mm ±0.2 mm
Outer sheath, material	PVC
External sheath, color	gray
Conductor material	Tin-plated Cu litz wires
Material wire insulation	PVC (Signal line)
Single wire, color	brown, white, blue, black
Type of pair shielding	Plastic-coated aluminum foil, aluminum side inside
Overall twist	Conductors, fillers, and drain wire are twisted with left-hand lay
Max. conductor resistance	max. 51.1 Ω/km (20 °C)
Insulation resistance	≥ (550 M Ohms/m @ 500V)
Nominal voltage, cable	300 V
Minimum bending radius, flexible installation	8 x D
Flame resistance	FT4
Other resistance	UV resistant
Special properties	UL standards PLTC and ITC
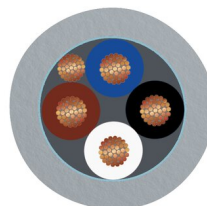
| Ambient temperature (operation) | -30 °C ... 105 °C (cable, fixed installation) |

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Classifications

ECLASS

ECLASS-11.0	27061801
ECLASS-12.0	27061801
ECLASS-13.0	27061801

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Accessories

WIREFOX SAC - Stripping tool

1212623

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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

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