

SAC-4P-24AWG-OE-OE-544-300,0SH - Cable reel



1317485

<https://www.phoenixcontact.com/us/products/1317485>

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By the meter, Cable reel, shielded, PVC, gray, 4-wire, color single wire: brown, white, blue, black, cable length: 300 m

Commercial data

Item number	1317485
Packing unit	1 pc
Sales key	BF16
Product key	BF1IIB
GTIN	4063151599928
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

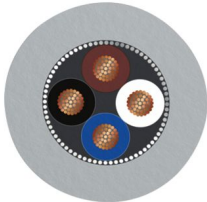
Product properties

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

Cable/line

Cable length	300 m
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PVC gray 105 °C [544]

Dimensional drawing	
Cable weight	33 kg/km
UL AWM Style	2517 (105 °C / 300 V)
Number of positions	4
Shielded	yes
Cable type	PVC gray 105 °C [544]
Conductor structure signal line	32x 1.10 mm
AWG signal line	24
Wire diameter incl. insulation	1.12 mm ±0.03 mm
External cable diameter	4.90 mm ±0.2 mm
Outer sheath, material	PVC
External sheath, color	gray
Conductor material	Tin-plated Cu litz wires
Material wire insulation	PVC
Single wire, color	brown, white, blue, black
Overall twist	4 wires, twisted
Optical shield covering	85 %
Max. conductor resistance	max. 79.7 Ω/km (20 °C)
Insulation resistance	≥ (550 M Ohms/m @ 500V)
Nominal voltage, cable	300 V
Minimum bending radius, flexible installation	12 x D
Smallest bending radius, movable installation	59 mm
Flame resistance	FT1, VW-1
Other resistance	UV resistant
Ambient temperature (operation)	-30 °C ... 105 °C (cable, fixed installation)

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	-5 °C ... 105 °C (Cable, flexible installation)
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Classifications

ECLASS

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

ETIM

ETIM 8.0	EC003249
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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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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com