

SAC-4P-22AWG-OE-OE-544-300,0US - Cable reel



1318409

<https://www.phoenixcontact.com/us/products/1318409>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



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

Commercial data

Item number	1318409
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF16
Product key	AF1IIA
GTIN	4063151600556
Weight per piece (including packing)	22.22 g
Weight per piece (excluding packing)	22.22 g
Country of origin	US

SAC-4P-22AWG-OE-OE-544-300,0US - Cable reel



1318409

<https://www.phoenixcontact.com/us/products/1318409>

Technical data

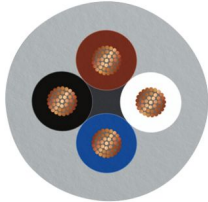
Product properties

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

Cable/line

Cable length	300 m
--------------	-------

PVC gray 105 °C [544]

Dimensional drawing	
Cable weight	40 kg/km
UL AWM Style	2517 (105 °C / 300 V)
Number of positions	4
Shielded	no
Cable type	PVC gray 105 °C [544]
Conductor structure signal line	7x 0.25 mm
AWG signal line	22
Wire diameter incl. insulation	1.27 mm ±0.03 mm
External cable diameter	5.00 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	3 wires, twisted
Max. conductor resistance	max. 50.5 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	60 mm
Flame resistance	FT4
Other resistance	UV resistant
Special properties	UL standards PLTC and ITC
	-30 °C ... 105 °C (cable, fixed installation)

SAC-4P-22AWG-OE-OE-544-300,0US - Cable reel



1318409

<https://www.phoenixcontact.com/us/products/1318409>

Ambient temperature (operation)	-5 °C ... 105 °C (Cable, flexible installation)
	-30 °C ... 105 °C (cable, fixed installation)

SAC-4P-22AWG-OE-OE-544-300,0US - Cable reel



1318409

<https://www.phoenixcontact.com/us/products/1318409>

Classifications

ECLASS

ECLASS-15.0	27061801
ECLASS-13.0	27061801

Phoenix Contact 2026 © - all rights reserved

<https://www.phoenixcontact.com>

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