

# SAC-4P-24AWG-OE-OE-535-300,0US - Cable reel



1422023

<https://www.phoenixcontact.com/us/products/1422023>

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, black, 4-wire, color single wire: brown, blue, black, white, cable length: 300 m

## Commercial data

Item number	1422023
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF16
Product key	BF1IIA
GTIN	4055626324883
Weight per piece (including packing)	22.22 g
Weight per piece (excluding packing)	22.22 g
Customs tariff number	85444290
Country of origin	US

# SAC-4P-24AWG-OE-OE-535-300,0US - Cable reel



1422023

<https://www.phoenixcontact.com/us/products/1422023>

## Technical data

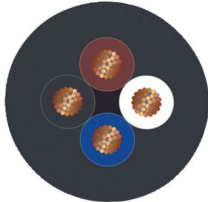
### Product properties

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

### Cable/line

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

Black PVC 105°C [535]

Dimensional drawing	
Cable weight	25 kg/km
UL AWM Style	2517 (105 °C / 300 V)
Number of positions	4
Shielded	no
Cable type	Black PVC 105°C [535]
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	4.40 mm ±0.2 mm
Outer sheath, material	PVC
External sheath, color	black
Conductor material	Tin-plated Cu litz wires
Material wire insulation	PVC
Single wire, color	brown, blue, black, white
Overall twist	4 wires, twisted
Nominal voltage, cable	300 V
Minimum bending radius, flexible installation	8 x D
Smallest bending radius, movable installation	36 mm
Flame resistance	FT4
Other resistance	UV resistant
Ambient temperature (operation)	-30 °C ... 105 °C (cable, fixed installation) -5 °C ... 105 °C (Cable, flexible installation)

# SAC-4P-24AWG-OE-OE-535-300,0US - Cable reel



1422023

<https://www.phoenixcontact.com/us/products/1422023>

## Classifications

### ECLASS

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

# SAC-4P-24AWG-OE-OE-535-300,0US - Cable reel



1422023

<https://www.phoenixcontact.com/us/products/1422023>

## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

# SAC-4P-24AWG-OE-OE-535-300,0US - Cable reel



1422023

<https://www.phoenixcontact.com/us/products/1422023>

## Accessories

### WIREFOX SAC - Stripping tool

1212623

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

---

Phoenix Contact 2024 © - 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](mailto:info@phoenixcon.com)