

# SAC-4P-22AWG-OE-OE-542-100,0US - Cable reel



1430405

<https://www.phoenixcontact.com/us/products/1430405>

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, yellow, 4-wire, color single wire: brown, blue, black, white, cable length: 100 m

## Commercial data

Item number	1430405
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF16
Product key	BF1IIA
GTIN	4055626294421
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-22AWG-OE-OE-542-100,0US - Cable reel



1430405

<https://www.phoenixcontact.com/us/products/1430405>

## Technical data

### Notes

#### Trade restriction

CE note

The products are offered exclusively for export outside the EU and the European Economic Area.

### Product properties

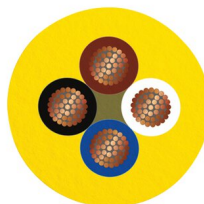
Product type	Cable by the meter
Number of positions	4
Application	Connector

### Cable/line

Cable length	100 m
--------------	-------

PVC yellow 105 °C [542]

Dimensional drawing



Cable weight	36 kg/km
UL AWM Style	2517 (105 °C / 300 V)
Number of positions	4
Shielded	no
Cable type	PVC yellow 105 °C [542]
Conductor structure signal line	30x 1.30 mm
AWG signal line	22
Wire diameter incl. insulation	1.27 mm ±0.03 mm
External cable diameter	5 mm ±0.2 mm
Outer sheath, material	PVC
External sheath, color	yellow
Conductor material	Tin-plated Cu litz wires
Material wire insulation	PVC
Single wire, color	brown, blue, black, white
Overall twist	4 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	8 x D

# SAC-4P-22AWG-OE-OE-542-100,0US - Cable reel



1430405

<https://www.phoenixcontact.com/us/products/1430405>

Flame resistance	FT4
Other resistance	UV resistant
Special properties	UL standards PLTC and ITC
Ambient temperature (operation)	-30 °C ... 105 °C (cable, fixed installation)
	-5 °C ... 105 °C (Cable, flexible installation)

# SAC-4P-22AWG-OE-OE-542-100,0US - Cable reel



1430405

<https://www.phoenixcontact.com/us/products/1430405>

## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1430405>



**EAC**

Approval ID: RU C-DE.BL08.B.00286



**UL Listed**

Approval ID: FILE E 344675



**cUL Listed**

Approval ID: FILE E 344675

**cULus Listed**

# SAC-4P-22AWG-OE-OE-542-100,0US - Cable reel



1430405

<https://www.phoenixcontact.com/us/products/1430405>

## Classifications

### ECLASS

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

### ETIM

ETIM 8.0	EC003249
----------	----------

# SAC-4P-22AWG-OE-OE-542-100,0US - Cable reel



1430405

<https://www.phoenixcontact.com/us/products/1430405>

## 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 2023 © - 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)