

SAC-5P-18AWG-OE-OE-547-100,0US - Cable reel



1070222

<https://www.phoenixcontact.com/us/products/1070222>

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By the meter, Cable reel, PVC, yellow, 5-wire, color single wire: brown, white, blue, black, gray, cable length: 100 m

Commercial data

Item number	1070222
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF16
Product key	BF1IIA
GTIN	4055626748375
Weight per piece (including packing)	22.22 g
Weight per piece (excluding packing)	22.22 g
Customs tariff number	85444995
Country of origin	US

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Technical data


Product properties

Product type	Cable by the meter
Number of positions	5
Application	Connector

Cable/line

Cable length	100 m
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PVC AWG 18 yellow 105°C [547]

Dimensional drawing	
UL AWM Style	2517 (105 °C / 300 V)
Number of positions	5
Shielded	no
Cable type	PVC AWG 18 yellow 105°C [547]
Conductor structure signal line	41x 0.16 mm
AWG signal line	18
Wire diameter incl. insulation	1.7 mm ±0.03 mm
External cable diameter	6.6 mm ±0.2 mm
Outer sheath, material	PVC
External sheath, color	yellow
Conductor material	Tin-plated Cu litz wires
Material, filler	PP
Material wire insulation	PVC
Single wire, color	brown, white, blue, black, gray
Overall twist	5 wires around filler to the core
Nominal voltage, cable	300 V
Minimum bending radius, fixed installation	8 x D
Flame resistance	FT4
Special properties	C(UL) CMX OUTDOOR-CMG 105 °C UL ITC/PLTC 105 °C CSA AWM I/II A/B FT4 105 °C / 300 V
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

ETIM

ETIM 7.0	EC003250
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UNSPSC

UNSPSC 21.0	39121465
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Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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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

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