

Cable reel - SAC-3P-24AWG-OE-OE-542-300,0SH - 1422007


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By the meter, Cable reel, shielded, PVC, yellow, 3-wire, Color, single wire: brown, blue, black, Cable length: 300 m



Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 324722
GTIN	4055626324722
Weight per Piece (excluding packing)	5.412 g
Custom tariff number	85444995
Country of origin	United States

Technical data

Dimensions

Length of cable	300 m
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General

Number of positions	3
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Cable

Cable type	PVC yellow 105 °C
Cable type (abbreviation)	542
UL AWM style	2517 (105 °C / 300 V)
AWG signal line	24
Core diameter including insulation	1.12 mm ±0.03 mm
Wire colors	brown, blue, black

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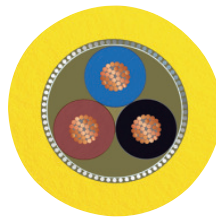
Technical data

Cable

Overall twist	3 wires, twisted
Shielding	Tinned copper braided shield
Optical shield covering	85 %
External sheath, color	yellow
External cable diameter D	4.7 mm ±0.2 mm
Minimum bending radius, flexible installation	12 x D
Cable weight	33 kg/km
Outer sheath, material	PVC
Material conductor insulation	PVC
Conductor material	Tin-plated Cu litz wires
Insulation resistance	≥ (550 M Ohms/m @ 500V)
Conductor resistance	max. 79.7 Ω/km (20° C)
Nominal voltage, cable	300 V
Flame resistance	FT4
Other resistance	UV resistant
Ambient temperature (operation)	-30 °C ... 105 °C (cable, fixed installation)

Drawings

Cable cross section



PVC yellow 105 °C [542]

Classifications

eCl@ss

eCl@ss 5.1	27061801
eCl@ss 6.0	27061801
eCl@ss 8.0	27062011
eCl@ss 9.0	27062011

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Classifications

ETIM

ETIM 5.0	EC000839
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UNSPSC

UNSPSC 13.2	43211617
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Approvals

Approvals

Approvals

UL Recognized

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 344675
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Accessories

Accessories

Stripping tool

Stripping tool - WIREFOX SAC - 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