SAC-5P-22AWG-OE-OE-535-100,0SH - Cable reel

1422038

https://www.phoenixcontact.com/us/products/1422038

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

Commercial data

Item number	1422038
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF16
Product key	AF1IIB
GTIN	4055626325033
Weight per piece (including packing)	22.22 g
Weight per piece (excluding packing)	22.22 g
Customs tariff number	85444290
Country of origin	US

Technical data

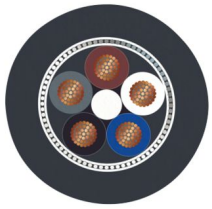
Product properties

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

Cable/line

Cable length	100 m

Black PVC 105°C [535]

Dimensional drawing	
Cable weight	57 kg/km
UL AWM Style	2517 (105 °C / 300 V)
Number of positions	5
Shielded	yes
Cable type	Black PVC 105°C [535]
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	5.90 mm ±0.2 mm
Outer sheath, material	PVC
External sheath, color	black
Conductor material	Tin-plated Cu litz wires
Material, filler	PP
Material wire insulation	PVC
Single wire, color	brown, blue, black, white, gray
Overall twist	5 wires around filler to the core
Optical shield covering	85 %
Nominal voltage, cable	300 V
Minimum bending radius, flexible installation	12 x D
Smallest bending radius, movable installation	71 mm
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)

Classifications

ECLASS

ECLASS-15.0	27061801
ECLASS-13.0	27061801

ETIM

ETIM 10.0	EC003249

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%

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