SAC-3P-100,0-150/0,34 - Cable reel



https://www.phoenixcontact.com/us/products/1501744



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By the meter, Cable reel, PUR halogen-free, orange RAL 2003, 3-wire, color single wire: brown, blue, black, cable length: 100 m, irradiated

Commercial data

Item number	1501744
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	BF11
Product key	BF1LBA
GTIN	4017918813451
Weight per piece (including packing)	2,580 g
Weight per piece (excluding packing)	2,580 g
Customs tariff number	85444995
Country of origin	DE

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Technical data

Product properties

Product type	Cable by the meter
Application	Connector
Number of positions	3
Shielded	no

Cable/line

Cable length	100 m
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PUR irradiated halogen-free orange [150]

Dimensional drawing



Number of positions	3
Shielded	no
Cable type	PUR irradiated halogen-free orange [150]
Conductor structure signal line	42x 0.10 mm
AWG signal line	22
Conductor cross section	3x 0.34 mm² (Signal line)
Wire diameter incl. insulation	1.05 mm ±0.05 mm (Signal line)
External cable diameter	4.40 mm ±0.2 mm
Outer sheath, material	PUR
External sheath, color	orange RAL 2003
Conductor material	Bare Cu litz wires
Material wire insulation	PE
Single wire, color	brown, blue, black
Overall twist	3 wires, twisted
Max. conductor resistance	max. 57 Ω/km
Nominal voltage, cable	250 V (AC)
Test voltage	2000 V (50 Hz, 5 minutes)
Smallest bending radius, fixed installation	13.5 mm
Smallest bending radius, movable installation	53 mm
Max. bending cycles	5000000
Flame resistance	according to DIN VDE 0472 Part 804
Other resistance	UV resistant
Special properties	Silicone-free

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	Irradiated
Ambient temperature (operation)	-50 °C 105 °C (cable, fixed installation)
	-40 °C 105 °C (Cable, flexible installation)

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