SACB-16X0,34/2X0,75-50 PUR - Master cable ring

1539350

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Master cable for sensor/actuator boxes, without PE conductor, unshielded, material PUR/PVC, 18-pos., 16 x 0.34 mm^2 and 2 x 0.75 mm^2, length: 50 m

Commercial data

Item number	1539350
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF45
Product key	BF3ZBX
Catalog page	Page 305 (C-2-2019)
GTIN	4046356077767
Weight per piece (including packing)	7,100 g
Weight per piece (excluding packing)	7,100 g
Customs tariff number	85444995
Country of origin	DE

Technical data

Product properties

Product type	Cable by the meter
Number of positions	18
Application	Distributor boxes
LED	No

Electrical properties

Nominal voltage U_N	300 V AC
	300 V DC

Cable/line

Cable length	50 m

PUR/PVC black [PUR]

Number of positions	18
Shielded	no
Cable type	PUR/PVC black [PUR]
Conductor structure signal line	42x 0.10 mm
AWG signal line	22
Conductor cross section	16x 0.34 mm² (Signal line)
	2x 0.75 mm² (Power supply)
External cable diameter	10.10 mm ±0.2 mm
Outer sheath, material	PUR
External sheath, color	deep black RAL 9005
Conductor material	Bare Cu litz wires
Material wire insulation	PVC
Single wire, color	brown, blue, white, green, yellow, gray, pink, red, black, violet, gray/pink, red/blue, white/green, brown/green, white/yellow, yellow/brown, white/gray, gray/brown
Overall twist	Wires twisted in layers
Nominal voltage, cable	300 V (Signal line)
	500 V (Power supply)
Test voltage	1200 V (Signal line)
	2000 V (Power supply)
Max. bending cycles	1500000
Flame resistance	DIN EN 50265
Resistance to oil	according to VDE 0472 Part 803
Other resistance	Highly resistant to acids, alkaline solutions and solvents
Special properties	Silicone-free
Ambient temperature (operation)	-40 °C ... 90 °C (cable, fixed installation)
	-5 °C ... 80 °C (Cable, flexible installation)

Classifications

ECLASS

ECLASS-11.0	27060106
ECLASS-12.0	27060106
ECLASS-13.0	27060106

ETIM

ETIM 9.0	EC003250

UNSPSC

UNSPSC 21.0	26121600

Environmental product compliance

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

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