

SACB-8X0,5/3X1,0-50,0 HPUR - Master cable ring



1401690

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Master cable ring, application: Distributor boxes, number of positions: 11, cable length: 50 m



Commercial data

Item number	1401690
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	BF45
Product key	BF3ZBX
Catalog page	Page 305 (C-2-2019)
GTIN	4046356569521
Weight per piece (including packing)	5,945 g
Weight per piece (excluding packing)	5,945 g
Customs tariff number	85444995
Country of origin	DE

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Technical data

Product properties

Product type	Cable by the meter
Number of positions	11
Application	Distributor boxes


Electrical properties

Nominal voltage U_N	300 V AC
	300 V DC

Cable/line

Cable length	50 m
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PUR halogen-free black [PUR]

Dimensional drawing	
Number of positions	11
Shielded	no
Cable type	PUR halogen-free black [PUR]
Conductor structure signal line	64x 0.10 mm
AWG signal line	20
Conductor cross section	3x 1 mm ² (power line) 8x 0.5 mm ² (Signal line)
External cable diameter	9.40 mm ±0.2 mm
Outer sheath, material	PUR
External sheath, color	black RAL 9005
Conductor material	Bare Cu litz wires
Material wire insulation	PP
Single wire, color	brown, blue, green/yellow, white, green, yellow, gray, gray/pink, red/blue, white/green, brown/green
Overall twist	Wires twisted in layers
Nominal voltage, cable	300 V
Test voltage	2000 V
Smallest bending radius, fixed installation	94 mm
Smallest bending radius, movable installation	94 mm
Max. bending cycles	1500000
Flame resistance	DIN EN 50265

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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)

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Classifications

ECLASS

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

ETIM

ETIM 9.0	EC003250
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UNSPSC

UNSPSC 21.0	26121600
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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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