

Master cable ring - SACB-16X0,5/3X1,0-50 PUR SH - 1539156

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Master cable ring, application: Distributor boxes, number of positions: 19, PUR/PVC, cable length: 50 m, shielding: yes



Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4046356076357

Technical data

General

Rated voltage	300 V
Number of positions	19

Master cable data/connection data

Length of cable	50 m
Cable type	Master cable suitable for flexible cable conduit
Tightening torque slot sensor/actuator cable	0.4 Nm

Cable

Cable type	PUR/PVC shielded, black
Cable type (abbreviation)	PUR
Cable abbreviation	LiYY11Y-HF
Conductor cross section	16x 0.5 mm ² (Signal line)
	3x 1 mm ² (Power supply)
AWG signal line	20
AWG power supply	17
Conductor structure signal line	64x 0.10 mm
Conductor structure, voltage supply	128x 0.10 mm

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Technical data

Cable

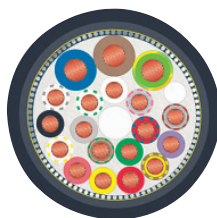
Wire colors	brown, blue, green/yellow, white, green, yellow, gray, pink, red, black, violet, gray/pink, red/blue, white/green, brown/green, white/yellow, yellow/brown, white/gray, gray/brown
Overall twist	Wires twisted in layers
Shielding	Tinned copper braided shield
External sheath, color	deep black RAL 9005
External cable diameter D	11.6 mm ±0,3 mm
Number of bending cycles	1500000
Minimum bending radius, drag chain applications	10 x D
Traversing path	2 m
Traversing rate	2 m/s
Outer sheath, material	PUR
Material conductor insulation	PVC
Conductor material	Bare Cu litz wires
Nominal voltage, cable	300 V
Test voltage, cable	2000 V
Special properties	Silicone-free
	Free of substances which would hinder coating with paint or varnish
Flame resistance	DIN EN 50265
Resistance to oil	according to VDE 0472 Part 803
Other resistance	Highly resistant to acids, alkaline solutions and solvents
Ambient temperature (operation)	-40 °C ... 90 °C (cable, fixed installation)
	-5 °C ... 80 °C (cable, flexible installation)

Environmental Product Compliance

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

Drawings

Cable cross section



PUR/PVC shielded, black [PUR]

Approvals

Approvals

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Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		EAC-Zulassung
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