

Master cable ring - SACB-8X0,5/3X1,0-50,0 HPUR - 1401690


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Master cable ring, Application: Distributor boxes, Number of positions: 11, Cable length: 50 m



Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 569521
GTIN	4046356569521

Technical data

General

Number of positions	11
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Master cable data/connection data

Length of cable	50 m
Cable type	Master cable suitable for flexible cable conduit

Cable

Cable type	PUR halogen-free black
Cable type (abbreviation)	PUR
Cable abbreviation	Li9Y11Y-HF
Conductor cross section	8x 0.5 mm ² (Signal line) 3x 1 mm ² (power line)
AWG signal line	20
AWG power supply	17
Conductor structure signal line	64x 0.10 mm
Conductor structure, voltage supply	128x 0.10 mm
Overall twist	Wires twisted in layers
External sheath, color	black RAL 9005
External cable diameter D	9.4 mm ±0.2 mm

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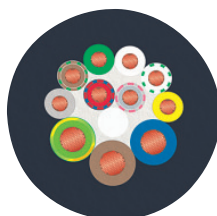
Technical data

Cable

Smallest bending radius, fixed installation	94 mm
Smallest bending radius, movable installation	94 mm
Number of bending cycles	1500000
Bending radius	94 mm
Traversing path	2 m
Traversing rate	2 m/s
Outer sheath, material	PUR
Material conductor insulation	PP
Conductor material	Bare Cu litz wires
Nominal voltage, cable	300 V
Test voltage, cable	2000 V
Special properties	Silicone-free
Flame resistance	DIN EN 50265
Resistance to oil	As per 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)

Drawings

Cable cross section



PUR halogen-free black [PUR]

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

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Approvals

EAC		EAC-Zulassung
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