

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 pc
Custom tariff number	85444995
Country of origin	Germany

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

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Technical data

Cable

External cable diameter D	9.4 mm ±0.2 mm
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)

Classifications

eCl@ss

eCl@ss 4.0	27060306
eCl@ss 4.1	27060306
eCl@ss 5.0	27062010
eCl@ss 5.1	27062010
eCl@ss 6.0	27062010
eCl@ss 7.0	27062010

ETIM

ETIM 3.0	EC000104
ETIM 4.0	EC000104
ETIM 5.0	EC001855

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501

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Classifications

UNSPSC

UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

Approvals

Approvals

Approvals

EAC

Ex Approvals

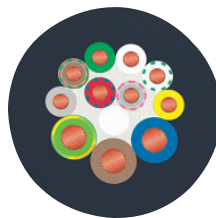
Approvals submitted

Approval details

EAC

Drawings

Cable cross section



PUR halogen-free black [PUR]
