

# 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
GTIN	 4 046356 569521
Weight per Piece (excluding packing)	6138.0 g
Custom tariff number	85444995
Country of origin	Germany
Note	Made to Order (non-returnable)

## 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 <sup>2</sup> (signal line) 3x 1 mm <sup>2</sup> (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

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## Technical data

### Cable

External sheath, color	Black RAL 9005
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
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

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## Approvals

Approvals

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Approvals

EAC

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Ex Approvals

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Approvals submitted

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Approval details

EAC
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## Accessories

Accessories

Stripping tool

Stripping tool - WIREFOX-D 13 - 1212162



Stripping tool, for stripping installation lines of  $\varnothing$  8 - 13 mm , e.g. NYM 3 x 1.5 mm<sup>2</sup> to 5 x 2.5 mm<sup>2</sup>, single line stripping 0.2 mm<sup>2</sup> - 4 mm<sup>2</sup> , with longitudinal cut blade and sliding knife

Stripping tool - WIREFOX-D 40 - 1212161



Stripping tool, for stripping cables of 4.5 mm - 40 mm- $\varnothing$ , insulation thickness of up to 4.5 mm, pivoting blade for round, lengthwise, and spiral cuts

Stripping tool - WIREFOX 4 - 1212156

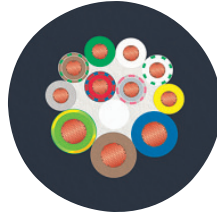


Stripping tool, for cables and conductors (especially for rubber and silicone insulations) from 0.1 - 4 mm<sup>2</sup>, self-adjusting, stripping length of up to 18 mm, cutting capacity of up to 10 mm<sup>2</sup> stranded/1.5 mm<sup>2</sup> solid, replaceable stripping blade

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### Drawings

Cable cross section



PUR halogen-free, black [PUR]

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