

Technical data sheet

Cable tray RKS-Magic® 60 A2

Item number: 6047640



Cable tray with integrated quick fastening system. The usable length of the cable tray is 3,000 mm.

The cable tray has continuous side perforations of 7 x 20 mm for the installation of additional connection and mounting components.

The perforation for direct threaded rod suspension has a diameter of 11 mm. Continuous equipotential bonding is guaranteed without additional components.

Magnetic shield insulation without cover 20 dB, with cover 50 dB. The cable tray is tested for the maintenance of electrical function, tested according to DIN 4102 Part 12 (tray widths 100–300 mm).

The mounting version and the mounting parameters correspond to the valid certificates.

You can find additional information in our fire protection systems catalogue.



A2 Stainless steel

2B Bright, treated

Master data

Item number	6047640
Type	RKSM 620 A2
Description 1	Cable tray RKSM
Description 2	Magic, quick connector
Manufacturer	OBO
Dimension	60x200x3050
Material	Stainless steel
Surface	Bright, treated
Surface standard	
Smallest sales unit	3
Unit of quantity	Metre
Weight	200.984 kg
Weight unit	kg/100 m

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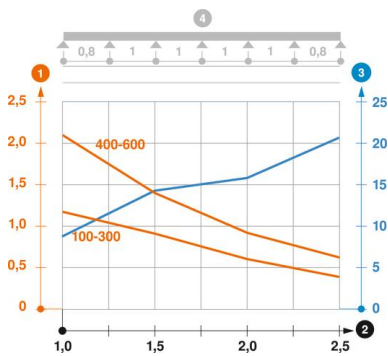
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Loads

Insertable support spacings, min.	1 m
Insertable support spacings, max.	2.5 m
Support spacing 1.0 m	1.2 kN/m
Support spacing 1.5 m	0.9 kN/m
Support spacing 2.0 m	0.6 kN/m
Support spacing 2.5 m	0.4 kN/m



Load diagram, cable tray, type RKSM 60

- 1 Permitted cable tray/ladder load in kN/m without man load
- 2 Support width in m
- 3 Rail bend in mm at permitted kN/m
- 4 Load scheme during testing
- Load curve with cable tray/ladder width in mm
- Strut bend curve according to support width