

**INDUSTRIAL COMPONENT DATA**

# RKSM 610 FS 6047611 OBO BETTERMANN Cable tray RKSM Magic, quick connector, 60x100x3050, Strip-galvanised, DI..

Brand: OBO BETTERMANN | Manufacturer Part Number: RKSM 610 FS



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | OBO BETTERMANN                  |
| MPN / Reference | RKSM 610 FS                     |
| Catalog number  | 6047611                         |
| Category        | Cable tray/wide span cable tray |
| Minimum order   | 3 m.                            |
| Document ID     | EO-8AF375D450                   |
| Generated       | 2026-07-29                      |

## Product Overview

Cable tray RKSM Magic, quick connector, 60x100x3050, Strip-galvanised, DIN EN 10147, Steel, St  
Cable tray RKS-Magic® 60 FS. 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. Magnetic shield insulation without cover 20 dB, with cover 50 dB.

**STRUCTURED PRODUCT DATA**

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

|              |                                                             |
|--------------|-------------------------------------------------------------|
| Catalog path | OBO BETTERMANN > KTS cable support systems - OBO BETTERMANN |
|--------------|-------------------------------------------------------------|

## Additional Product Information

Base perforation 1  
CO2 Footprint (GWP) Cradle-to-Gate 3,1844 kg CO2e / 1 Meter  
Colour zinc  
Connector version Integrated connector  
Dimension 60x100x3050  
Dimension B 100 mm  
Dimension y 50 mm  
Fire protection Maintenance of electrical function of cable-specific support structure, Use of fire protection ceilings  
Height 2 in  
Height 60 mm  
Length 3050 mm

Length 10 ft  
Load test type according to IEC 61537 Type II  
Magnetic shield insulation with cover 50 dB  
Magnetic shield insulation without cover 20 dB  
Maintain electrical functions yes  
Material Steel  
Mounting perforation in base yes  
NATO hole pattern no  
NEMA load class 8AA  
Plate thickness 0,75 mm  
Plate thickness 0,03 in  
Rustproof steel, pickled no  
Side perforation yes  
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  
Surface Strip galvanized  
Type of connector, cable support system Click fastening  
Usable cross-section 5800 mm<sup>2</sup>  
Usable cross-section 58 cm<sup>2</sup>  
Usable length 3000 mm  
Wide-span version no  
Width 4 in  
Width 100 mm  
With cover no

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / RKSM 610 FS with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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