

INDUSTRIAL COMPONENT DATA

RKSM 640 FT 6047690 OBO BETTERMANN Cable tray RKSM Magic, quick connector, 60x400x3050, Hot-dip galvanised, ..

Brand: OBO BETTERMANN | Manufacturer Part Number: RKSM 640 FT



Manufacturer	OBO BETTERMANN
MPN / Reference	RKSM 640 FT
Catalog number	6047690
Category	Cable tray/wide span cable tray
Minimum order	3 m.
Document ID	EO-A979D06633
Generated	2026-08-03

Product Overview

Cable tray RKSM Magic, quick connector, 60x400x3050, Hot-dip galvanised, DIN EN ISO 1461, Steel, St
 RKSM RKSM 640 FT Magic cable tray, with quick connector 60x400x3050 Steel, St, Hot dip galvanized, DIN EN ISO 1461
 Cable tray RKS-Magic® 60 FT. 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 1.3
 CO2 Footprint (GWP) Cradle-to-Gate 10,0819 kg CO2e / 1 Meter
 Colour zinc
 Connector version Integrated connector
 Dimension 60x400x3050
 Dimension B 400 mm
 Dimension t 200 mm
 Dimension x 300 mm
 Dimension y 350 mm
 Fire protection Maintenance of electrical function of cable-specific support structure

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 0,04 in
Plate thickness 1 mm
Rustproof steel, pickled no
Side perforation yes
Support spacing 1.0 m 2,1 kN/m
Support spacing 1.5 m 1,35 kN/m
Support spacing 2.0 m 0,9 kN/m
Support spacing 2.5 m 0,6 kN/m
Surface Hot-dip galvanised
Type of connector, cable support system Click fastening
Usable cross-section 238 cm²
Usable cross-section 23800 mm²
Usable length 3000 mm
Wide-span version no
Width 16 in
Width 400 mm
With cover no
ETIM for 6047690 Cable tray, ladder and wire basket systems (EC000047)
Feature Name
Feature Value
Height (EF000040)
60 mm
Width (EF000008)
400 mm
Material thickness (EF000386)
1 mm
Length (EF001438)
3050 mm
Working length (EF006318)
3000 mm
Useful cross section (EF005140)
23800 mm²
With cover (EF007965)
No
Side perforation (EF001122)

Yes

Bottom perforation (EF004545)

Yes

NATO-mounting holes (EF006059)

No

Model (EF000010)...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / RKSM 640 FT with the required quantity to info@electricaonline.com or use 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.