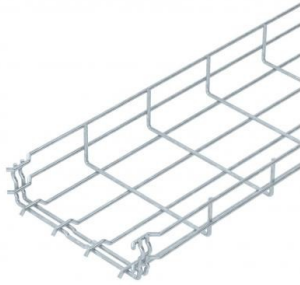


INDUSTRIAL COMPONENT DATA

GRM 55 200 4.8FT 6001421 OBO BETTERMANN Mesh cable tray GRM wire thickness: 4.8 mm, 55x200x3000, Hot-dip gal..

Brand: OBO BETTERMANN | Manufacturer Part Number: GRM 55 200 4.8FT



Manufacturer	OBO BETTERMANN
MPN / Reference	GRM 55 200 4.8FT
Catalog number	6001421
Category	Mesh cable tray
Minimum order	3 m.
Document ID	EO-09D45024F8
Generated	2026-07-28

Product Overview

Mesh cable tray GRM wire thickness: 4.8 mm, 55x200x3000, Hot-dip galvanised, DIN EN ISO 1461, Steel, St GRM GRM 55 200 4.8FT grid tray, wire thickness 4.8 mm 55x200x3000 Steel, St, Hot dip galvanized, DIN EN ISO 1461 Mesh cable tray GR-Magic® 55 FT. Mesh cable tray with shaped connector of side height 55 mm. Magnetic shield insulation without cover 15 dB, with cover 25 dB. You can find detailed information regarding the UL classification in the respective certification.

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 > Grid

Additional Product Information

CO2 Footprint (GWP) Cradle-to-Gate 3,2008 kg CO2e / 1 Meter
Colour zinc
Connector version Integrated connector
Dimension 55x200x3000
Dimension B 200 mm
Dimension H 58 mm
Fire protection Maintenance of electrical function of cable-specific support structure
Height 2,17 in
Height 55 mm
Integrated partition Without
Length 3000 mm

Load test type according to IEC 61537 Type II
Maintain electrical functions yes
Material Steel
Profile shape U-shaped
Rustproof steel, pickled no
Screwless connector yes
Support spacing 1.0 m 0,7 kN/m
Support spacing 1.5 m 0,5 kN/m
Support spacing 2.0 m 0,25 kN/m
Support spacing 2.5 m 0,2 kN/m
Surface Hot-dip galvanised
Type of connector, cable support system Click fastening
Usable cross-section 87 cm²
Usable cross-section 8700 mm²
Wide-span version no
Width 200 mm
Width 7,87 in
Wire diameter 4,8 mm
ETIM for 6001421 Cable tray, ladder and wire basket systems (EC000853)
Feature Name
Feature Value
Profile shape (EF005179)
U-shape
Width (EF000008)
200 mm
Height (EF000040)
55 mm
Length (EF001438)
3000 mm
Diameter longitudinal wire (EF017247)
4.8 mm
Diameter transverse wire (EF017380)
4.8 mm
Useful cross section (EF005140)
8700 mm²
Integrated partition (EF004799)
None
Model (EF000010)
Integrated coupler
Type of connector (EF000141)
Click in
Suitable for circuit integrity (EF007806)
Yes
Material (EF002169)
Steel
Surface protection (EF000139)
Hot dip galvanized

Weight (EF000167)

1.57 kg/m

Load test type according to IEC 61537 (EF015362)

Type II

Possible suppo...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / GRM 55 200 4.8FT 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

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