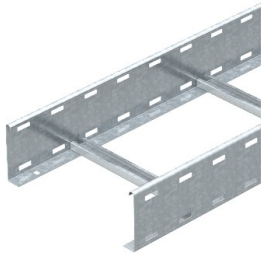


INDUSTRIAL COMPONENT DATA

LG 112 VS 3 FS 6216404 OBO BETTERMANN Cable ladder perforated, with VS rungs, 110x200x3000, Strip-galvanised..

Brand: OBO BETTERMANN | Manufacturer Part Number: LG 112 VS 3 FS



Manufacturer	OBO BETTERMANN
MPN / Reference	LG 112 VS 3 FS
Catalog number	6216404
Category	Cable ladder/wide span cable ladder
Minimum order	3 m.
Document ID	EO-5E08E26AD0
Generated	2026-08-01

Product Overview

Cable ladder perforated, with VS rungs, 110x200x3000, Strip-galvanised, DIN EN 10147, Steel, St
 LG 112 VS 3 FS ladder tray, perforated, with step VS 110x200x3000 Steel, St, galvanized in band, DIN EN 10346
 Cable ladder LG 110, 3 m VS FS. Cable ladder with perforated side rail of side height 110 mm with riveted C profile rungs, open in an upwards direction. Magnetic shield insulation without cover 10 dB, with cover 15 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 > Ladder Tray
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Additional Product Information

CO2 Footprint (GWP) Cradle-to-Gate 9,0417 kg CO2e / 1 Meter
 Colour zinc
 Dimension 110x200x3000
 Dimension 110x200x3000
 Dimension B 200 mm
 Fastening of rung Blind riveted
 Height 110 mm
 Length 3000 mm
 Maintain electrical functions no
 Material Steel
 Rail thickness 1,5 mm
 Rung distance 300 mm

Rung slot dimension 16,50
Rustproof steel, pickled no
Side perforation yes
Side rail version Flat profile
Support spacing 2.0 m 3,1 kN/m
Support spacing 2.5 m 2 kN/m
Support spacing 3.0 m 1,4 kN/m
Support spacing 3.5 m 0,9 kN/m
Support spacing 4.0 m 0,65 kN/m
Support spacing 4.5 m 0,55 kN/m
Support spacing 5.0 m 0,5 kN/m
Support spacing 6.0 m 0,15 kN/m
Surface Strip galvanized
Usable cross-section 18800 mm²
Usable cross-section 188 cm²
Version of the rungs Profile perforated
Wide-span version no
Width 200 mm
ETIM for 6216404 Cable tray, ladder and wire basket systems (EC000854)
Feature Name
Feature Value
Type of side joist (EF007666)
Flat profile
Side perforation (EF001122)
Yes
Type of rung (EF001060)
Slotted channel
Fixation rung (EF008307)
Blind riveted
Height (EF000040)
110 mm
Width (EF000008)
200 mm
Length (EF001438)
3000 mm
Useful cross section (EF005140)
18800 mm²
Suitable for circuit integrity (EF007806)
No
Rung centre spacing (EF008185)
300 mm
Vertical cable ladder (EF017249)
No
Material (EF002169)
Steel
Surface protection (EF000139)
Pre-galvanised

Weight (EF000167)

3.97 kg/m

Possible support spacing (EF017261)

2 m

Safe working load according to IEC 61537 with support spacing 2.0 m (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / LG 112 VS 3 FS 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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