

INDUSTRIAL COMPONENT DATA

RD 8-ALU-T 75 5021296 OBO BETTERMANN CABLE ALUM. RD 8/ALU-T 75

Brand: OBO BETTERMANN | Manufacturer Part Number: RD 8-ALU-T 75



Manufacturer	OBO BETTERMANN
MPN / Reference	RD 8-ALU-T 75
Catalog number	5021296
Category	Round conductor/wire for lightning protection
Minimum order	75 Pcs
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Product Overview

CABLE ALUM. RD 8/ALU-T 75

Round conductor RD 8-ALU-T 75 75 m roll, Tordier quality 8mm Aluminum, Alu

Round conductor, aluminium. • Can be used as a conductor according to DIN EN 62561-2 (VDE 0185-561-2)• Corresponds to the requirements of VDE 0185-305 (IEC 62305)• RD 8 ALU: Semi-hard (E-ALMgSi0.5 corresponds to DIN 48801)• RD 8 ALU-T: Can be subjected to torsion (E-ALMgSi0.5 corresponds to DIN 48801)• RD 10 ALU: Pure aluminium (E-Al corresponds to DIN 48801)• AL and ALMgSi may not be routed directly on, in or under plaster, mortar or concrete, nor routed in the earth

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 > TBS Transient and lightning protection systems - OBO BETTERMANN

Additional Product Information

Cross-section 50 mm²

Diameter 8 mm

Dimension 8mm

Dimension D 8 mm

High voltage-resistant, insulated version no

Length tolerance ± 5 %

Material Aluminium

Material jacket Without

Material property Soft

Nomal ring (approx. m) 75
Normal ring (ca. kg) 10
Number of individual wires 1
ETIM for 5021296 Earthing, lightning and surge protection (EC000504)
Feature Name
Feature Value
Diameter conductor (EF001621)
8 mm
Conductor cross section (EF000085)
50 mm²
Outer diameter incl. sheat/cover (EF015613)
8 mm
Conductor category (EF001632)
Class 1 = solid
Number of strands (EF003523)
1
Conductor material (EF001622)
Aluminium
Characteristic conductor material (EF004255)
Soft
Sheathing material (EF001745)
None
Sheathing material halogen free (EF016703)
No
High-voltage-proof insulated model (EF007857)
No
Weight (EF000167)
13.5

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / RD 8-ALU-T 75 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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