

INDUSTRIAL COMPONENT DATA

5408006 OBO BETTERMANN DERIVATION isCon 750 SW (250M)

Brand: OBO BETTERMANN | Manufacturer Part Number: isCon Pro+ 75 SW



Manufacturer	OBO BETTERMANN
MPN / Reference	isCon Pro+ 75 SW
Catalog number	5408006
Category	Air-termination equipment for lightning protection
Minimum order	250 m.
Document ID	EO-ECC07EF7AB
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Product Overview

DERIVATION isCon 750 SW (250M)

isCon® conductor, Professional plus black. Please refer to the mounting instructions for information on routing the OBO isCon® conductor.

- Highly voltage-resistant, insulated conductor
- Floating discharge-free
- Additional mechanical protection (black protective jacket)
- For maintenance of the separation distance according to IEC 62305 (VDE 0185-305-3)
- Tested according to IEC/EN 62561-1 (VDE 0185-561-1) with H1/150 kA
- Equivalent separation distance $s_e \leq 0.75$ m (air) and $s_e \leq 1.5$ (solid material)
- Tested according to IEC TS 62561-8 (VDE V 0185-561-8)
- Halogen-free
- Fire load 4.3 kWh/m
- Can be used in potentially explosive areas Ex zone 1/2 and 21/22 when taking the current mounting instructions into account

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

Colour Black

Cross-section 35 mm²

Diameter 23 mm

Dimension Ø23mm

Equivalent separating distance $s(e)/m$ (in air) 0,75

High voltage-resistant, insulated version yes

Length tolerance ± 5 %

Material jacket EVA

Material property Miscellaneous

Nomal ring (approx. m) 250

Number of individual wires 7

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / isCon Pro+ 75 SW 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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