

INDUSTRIAL COMPONENT DATA

5084024 OBO BETTERMANN COMBINED PROTECTION P/LSA PLUS

Brand: OBO BETTERMANN | Manufacturer Part Number: LSA-BF-180



Manufacturer	OBO BETTERMANN
MPN / Reference	LSA-BF-180
Catalog number	5084024
Category	Combined arrester for data networks/MCR-technology
Minimum order	1 Pcs
Document ID	EO-1720A54E81
Generated	2026-08-01

Product Overview

COMBINED PROTECTION P/LSA PLUS

Combination protection device LSA BF 180. LSA basic and fine protection, for application in MCR systems • Basic and fine protection• Coarse protection using fail-safe technology• With PTC protection components against overcurrent• Max. voltage: 180 VApplication: Directly on LSA-Plus separating strip or connection rails with earthing rail (e.g. OBO LSA-A-LEI (5084 00 8) or OBO LSA-T-LEI (5084 01 2), and OBO LSA-E (5084 03 2))Combination protection device for a two-core

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

Capacity (wire-earth) < 50 pF
Capacity (wire-wire) < 50 pF
CO2 Footprint (GWP) Cradle-to-Gate 0,0152 kg CO2e / 1 Piece
Dimension 180V
Impulse durability wire-earth C2: 5 kV / 2,5 kA (8/20µs)
Impulse durability wire-wire C2: 5 kV / 2,5 kA (8/20µs)
Insulation resistance > 1 G?
Kategorie Type 1+2+3 / D1+C2+C1
Lightning protection zone LPZ 0->3
Maximum continuous voltage AC 120 V
Maximum continuous voltage DC 180 V

Nominal load current AC 0,08 A
Nominal load current DC 0,12 A
Number of poles 2
Permitted temperature range, max. 80 °C
Permitted temperature range, min. -40 °C
Plug-in system Other
Protection level wire-earth

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / LSA-BF-180 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.