

## INDUSTRIAL COMPONENT DATA

## 5098415 OBO BETTERMANN ARRESTER MDP-2 D-12-T-10

Brand: OBO BETTERMANN | Manufacturer Part Number: MDP-2 D-12-T-10



|                 |                                                          |
|-----------------|----------------------------------------------------------|
| Manufacturer    | OBO BETTERMANN                                           |
| MPN / Reference | MDP-2 D-12-T-10                                          |
| Catalog number  | 5098415                                                  |
| Category        | Surge protection device for data networks/MCR-technology |
| Minimum order   | 1 Pcs                                                    |
| Document ID     | EO-825351532A                                            |
| Generated       | 2026-08-01                                               |

## Product Overview

## ARRESTER MDP-2 D-12-T-10

Series protection device, 2-pole, 12 V version. Lightning barrier with test function; 12 V version • Rated load current 10 A • Protection device for multi-wire systems • Direct shield earthing and screwless connection terminals • Space-saving width of just 8.7 mm • Protection circuit testable with Life Control • High bandwidth to 100 MHz • UL-listed (4DG1) Application: Universal use on 35 mm DIN profile rail in any standard distribution housing.

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification &amp; Catalog Path

|              |                                                                                  |
|--------------|----------------------------------------------------------------------------------|
| Catalog path | OBO BETTERMANN > TBS Transient and lightning protection systems - OBO BETTERMANN |
|--------------|----------------------------------------------------------------------------------|

## Additional Product Information

Approvals UL

Capacity (wire-wire) 100 M?

Kategorie Type 1+2+3 / D1+C2+C1

Lightning protection zone LPZ 0-&gt;3

Maximum continuous voltage AC 10,5 V

Maximum continuous voltage DC 15 V

Nominal load current AC 0,7 A

Nominal load current DC 10 A

Nominal voltage 12 V

Number of poles 2

Permitted temperature range, max. 80 °C

Permitted temperature range, min. -40 °C

Plug-in system Terminal  
Protection level wire-earth

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / MDP-2 D-12-T-10 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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.