

## INDUSTRIAL COMPONENT DATA

# V25-B+C 0-280 5097053 OBO BETTERMANN CombiController V25 plug-in arrester, 280V,

Brand: OBO BETTERMANN | Manufacturer Part Number: V25-B+C 0-280



|                 |                                            |
|-----------------|--------------------------------------------|
| Manufacturer    | OBO BETTERMANN                             |
| MPN / Reference | V25-B+C 0-280                              |
| Catalog number  | 5097053                                    |
| Category        | Combined arrester for power supply systems |
| Minimum order   | 1 Pcs                                      |
| Document ID     | EO-FFFF8EBC33                              |
| Generated       | 2026-08-02                                 |

## Product Overview

CombiController V25 plug-in arrester, 280V,

CombiController V25, upper part 280 V. Combination arrester - type 1+2 • Plug-in arrester can be separated from base without tools and current cut-off in base• Including thermal and dynamic cut-off unit and visual fault display • High current conductivity and long service life

## 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 &gt; TBS Transient and lightning protection systems - OBO BETTERMANN &gt; Surge , arrester,

## Additional Product Information

Arrester surge current (8/20  $\mu$ s) [total] 30 kA

Blow-out no

CO2 Footprint (GWP) Cradle-to-Gate 0,1739 kg CO2e / 1 Piece

Conductor cross-section, rigid (single-wire/multiwire), max. 35 mm<sup>2</sup>

Conductor cross-section, rigid (single-wire/multiwire), min. 2,5 mm<sup>2</sup>

Dimension 280V

Installation type On basic element

Lightning protection zone LPZ 0->2

Lightning surge current (10/350  $\mu$ s) 7 kA

Lightning surge current (10/350) 7 kA

Max. mains-side overcurrent protection 160

Maximum back-up fuse 160 A

Maximum continuous voltage AC 280 V  
Maximum continuous voltage DC 350 V  
Maximum discharge current (8/20 us) 50 kA  
Network form Other  
Nominal discharge current (8/20 µs) 30 kA  
Nominal voltage AC (50/60 Hz) 230 V  
Operating temperature, max. 80 °C  
Operating temperature, min. -40 °C  
Permitted temperature range, max. 80 °C  
Permitted temperature range, min. -40 °C  
Pole number 1  
Pole version 1  
Protection rating IP20  
Remote signalling no  
Response time

### REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / V25-B+C 0-280 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

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