

INDUSTRIAL COMPONENT DATA

V50-B+C 0-280 5093724 OBO BETTERMANN CombiController V50 plug-in arrester, 280V,

Brand: OBO BETTERMANN | Manufacturer Part Number: V50-B+C 0-280



Manufacturer	OBO BETTERMANN
MPN / Reference	V50-B+C 0-280
Catalog number	5093724
Category	Combined arrester for power supply systems
Minimum order	1 Pcs
Document ID	EO-F162953281
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Product Overview

CombiController V50 plug-in arrester, 280V,
CombiController V50, plug-in arrester 280 V. CombiController upper part- type 1+2 combination arrester • Plug-in upper part can be fitted into the base without tools or current interruption• Incl. thermal and dynamic cut-off unit and visual display of defects• High current conductivity and long service lifePlug-in arrester

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 > Surge , arrester,
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Additional Product Information

Arrester surge current (8/20 µs) [total] 30 kA
Blow-out no
CO2 Footprint (GWP) Cradle-to-Gate 0,1672 kg CO2e / 1 Piece
Conductor cross-section, rigid (single-wire/multiwire), max. 35 mm²
Conductor cross-section, rigid (single-wire/multiwire), min. 2,5 mm²
DC network form no
Dimension 280V
Installation type On basic element
Integrated back-up fuse no
IT network form no
Lightning protection zone LPZ 0->2
Lightning surge current (10/350 us) 12,5 kA

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Max. mains-side overcurrent protection 125
Maximum back-up fuse 125 A
Maximum continuous voltage AC 280 V
Maximum continuous voltage DC 350 V
Maximum discharge current (8/20 us) 50 kA
Nominal discharge current (8/20 μs) 30 kA
Nominal discharge current (8/20 μs) [L-N] 30 kA
Nominal voltage AC (50/60 Hz) 230 V
Operating temperature, max. 80 °C
Operating temperature, min. -40 °C
Other network form no
Permitted temperature range, max. 80 °C
Permitted temperature range, min. -40 °C
Pole number 1
Pole version 1
Protection level [L-N] <=1,3
Protection rating IP20
Remote signalling no
Response time

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / V50-B+C 0-280 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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