

INDUSTRIAL COMPONENT DATA

V10-C 0-280 5093402 OBO BETTERMANN SurgeController V10 plug-in arrester, 280V,

Brand: OBO BETTERMANN | Manufacturer Part Number: V10-C 0-280



Manufacturer	OBO BETTERMANN
MPN / Reference	V10-C 0-280
Catalog number	5093402
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
Document ID	EO-1D2A9238CE
Generated	2026-08-03

Product Overview

SurgeController V10 plug-in arrester, 280V,
 Plug-in arrester V10 280 V. Surge arrester, type 2+3 to EN 61643-11• Plug-in upper part; upper part can be separated from base without tools• Incl. thermal and dynamic cut-off unit and visual display of defects• 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 > TBS Transient and lightning protection systems - OBO BETTERMANN > Surge , arrester,

Additional Product Information

Arrester surge current (8/20 µs) [total] 10 kA
 Blow-out no
 CO2 Footprint (GWP) Cradle-to-Gate 0,2496 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
 Dimension 280V
 Installation type On basic element
 Lightning protection zone LPZ 1->3
 Max. mains-side overcurrent protection 125
 Maximum back-up fuse 125 A
 Maximum continuous voltage AC 280 V
 Maximum discharge current (8/20 us) 20 kA

Network form Other

Nominal discharge current (8/20 μ s) 10 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 version 1

Protection rating IP20

Remote signalling no

Response time

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / V10-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

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.