

INDUSTRIAL COMPONENT DATA

V20-C 4+AS-280 5096391 OBO BETTERMANN SurgeController V20 with acoustic signalling, 280V,

Brand: OBO BETTERMANN | Manufacturer Part Number: V20-C 4+AS-280



Manufacturer	OBO BETTERMANN
MPN / Reference	V20-C 4+AS-280
Catalog number	5096391
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
Document ID	EO-938CAD53CB
Generated	2026-07-29

Product Overview

SurgeController V20 with acoustic signalling, 280V,
 Surge arrester, 4-pole with audible signalling 280 V. Surge arrester, type 2• Complete unit consisting of upper part and base, pre-mounted and ready for connection• Suitable for TN network systems• Plug-in upper part; upper part can be separated from base without tools• Incl. thermal and dynamic cut-off unit• With audible signalling for function monitoring, signal tone can be turned off for 24 h• With visual display of defects• High current conductivity and long service life• Labelled connections Application example: Residential buildings, single-family homes and industrial* Complete = cover and base

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 μ s) [total] 80 kA
 Blow-out no
 CO2 Footprint (GWP) Cradle-to-Gate 2,0786 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 DIN rail 35 mm
 Integrated back-up fuse no
 Lightning protection zone LPZ 1->2

Max. mains-side overcurrent protection 125
Maximum back-up fuse 125 A
Maximum continuous voltage AC 280 V
Maximum discharge current (8/20 us) 40 kA
Network form TN
Nominal discharge current (8/20 µs) 20 kA
Nominal discharge current (8/20 µs) [L-N] 20 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 4
Protection rating IP20
Remote signalling no
Response time

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / V20-C 4+AS-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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