

INDUSTRIAL COMPONENT DATA

V20-C 3PH-600 5094605 OBO BETTERMANN SurgeController V20 three-pole for PV systems, 600V DC,

Brand: OBO BETTERMANN | Manufacturer Part Number: V20-C 3PH-600



Manufacturer	OBO BETTERMANN
MPN / Reference	V20-C 3PH-600
Catalog number	5094605
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
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Product Overview

SurgeController V20 three-pole for PV systems, 600V DC,
V20 V20-C 3PH-600.4 pole surge arrester for system. photovol. 600V DC ,
V20 photovoltaic surge protection, 600V DC. V20 Type 2 surge arrester for photovoltaic systems• Complete unit with plug-in varistors arrester with disconnecter• Fail-safe star connection according to VDE 0100-712 (IEC 50539-12)• For equipotential surge protection connection according to VDE 0100-443 (IEC 60364-4-44)• Discharge capacity of up to 40 kA (8/20) per pole• Low DC protection level: < 2.6 kV (max. uoc = 600 V DC)• Plug-in arrester with thermodynamic disconnecter device and visual operating indication• Discharger based on encapsulated zinc oxide varistors for installation in control cabinets
Application: photovoltaic systems with or without an isolated lightning protection system

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 , photovol

Additional Product Information

V20 surge arrester, type 2, for PV systems

- Complete unit, consisting of plug-in varistor arrester with cut-off unit
- Error-resistant And circuit for use according to VDE 0100-712 (IN 50539-12)
- For surge protection equipotential bonding to VDE 0100-443 (IEC 60364-4-44)
- Arresting capacity to 40 kA (8/20) per pole
- Low DC protection level: • Arrester, connectable with thermodynamic cut-off unit and visual function display
- Encapsulated, zinc oxide varistor arrester for use in distributor housings

Application: PV systems with or without separate lightning protection system

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / V20-C 3PH-600 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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