

INDUSTRIAL COMPONENT DATA

V20-C U-3PH 5096626 OBO BETTERMANN Socket V20, V25 and V50, fotov., For photovoltaic installation,

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



Manufacturer	OBO BETTERMANN
MPN / Reference	V20-C U-3PH
Catalog number	5096626
Category	Basic element for surge protection device
Minimum order	1 Pcs
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Product Overview

Socket V20, V25 and V50, fotov., For photovoltaic installation,
Base for photovoltaic systems V20 and V25 U-3PH. V 20-C/U...: Base for photovoltaic systems (?-circuit) • Suitable for V 50-B+C and V25-B+C covers, types 1+2, combination arresters• Suitable for V 20-C covers, type 2, surge arresters•
Protection circuit against transverse and longitudinal voltages• ?-circuit• Low DC voltage protection level: < 2.4 kV (Voc max = 745V DC with V20-C/0-550)• Low DC voltage protection level: < 1.5 kV (Voc max = 505V DC with V25-B+C/0-385)• Low DC voltage protection level: < 1.3 kV (Voc max = 350V DC with V50-C/0-280)• Labelled connections Application: In photovoltaic systems between PV modules and inverters.V 20-C/U-3: Base • Suitable for V 25-B+C or V 20-C • Labelled connections• For Y circuits in PV systems (With cover V20-C/0-440; Voc suitable to 1,000 V D

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

CO2 Footprint (GWP) Cradle-to-Gate 0,8714 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 3-PH
Operating temperature, max. 80 °C
Operating temperature, min. -40 °C
Permitted temperature range, max. 80 °C
Permitted temperature range, min. -40 °C

Pole version 3

Protection rating IP20

Remote signalling no

Signalling on device None

Version for 3-pin for photovoltaic

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / V20-C U-3PH 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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