

INDUSTRIAL COMPONENT DATA

V20-4-280 5095164 OBO BETTERMANN DOWNLOADER T. 2

V20-4-280

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



Manufacturer	OBO BETTERMANN
MPN / Reference	V20-4-280
Catalog number	5095164
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
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Product Overview

DOWNLOADER T. 2 V20-4-280
V20 V20-4-280.4 pole 280V surge 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
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Additional Product Information

Surge arrester, type 2

- For surge voltage protection equipotential bonding to VDE 0100-443 (IEC 60364-4-44)
- Discharge capacity to 40 kA (8/20) per pole, through high-performance varistors
- Modular connectable arrester with dynamic cut-off unit and visual status display
- Locking mechanism with vibration protection and voltage keying
- Halogen-free plastic (UL 94 V-0)
- The remote signalling variants (FS) have a potential-free changeover contact for remote signalling

Application: Equipotential bonding in main and sub-distributions.

ETIM for 5095164 Earthing, lightning and surge protection (EC000941)

Feature Name

Feature Value

System configuration TN (EF009928)

Yes

System configuration TN-C-S (EF009933)

Yes

System configuration TN-S (EF009930)

Yes

Nominal discharge surge current (8/20) (EF004214)

20 kA

Max. discharge surge current (8/20) (EF012274)

40 kA

Nominal voltage AC (EF004220)

230 V

Max. continuous voltage AC (EF004198)

280 V

Voltage protection level (EF003525)

1.3 kV

Voltage protection level L-N (EF004236)

1.3 kV

Integrated backup fuse (EF008797)

No

Mounting method (EF000003)

DIN rail (top hat rail) 35 mm

Construction size (EF002566)

4 modular spacing

Max. conductor cross section solid (solid, stranded) (EF008827)

35 mm²

Max. conductor cross section flexible (fine-strand) (EF008828)

35 mm²

Signalling at the device (EF004241)

Optic

Category type 2 (EF004230)

Yes

Degree of protection (IP) (EF005474)

IP20

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / V20-4-280 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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