

INDUSTRIAL COMPONENT DATA

V20-1+NPE-385 5095271 OBO BETTERMANN DOWNLOADER

T. 2 V20-1+NPE-385

Brand: OBO BETTERMANN | Manufacturer Part Number: V20-1+NPE-385



Manufacturer	OBO BETTERMANN
MPN / Reference	V20-1+NPE-385
Catalog number	5095271
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
Document ID	EO-70D9519D57
Generated	2026-08-01

Product Overview

DOWNLOADER T. 2 V20-1+NPE-385

Surge Arrester V20 V20-1+NPE-385.1 pole with NPE 385V,

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

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 5095271 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
System configuration TT (EF009931)
Yes
Nominal discharge surge current (8/20) (EF004214)
20 kA
Max. discharge surge current (8/20) (EF012274)
40 kA
Nominal voltage AC (EF004220)
350 V
Max. continuous voltage AC (EF004198)
385 V
Voltage protection level (EF003525)
1.7 kV
Voltage protection level L-N (EF004236)
1.7 kV
Integrated backup fuse (EF008797)
No
Mounting method (EF000003)
DIN rail (top hat rail) 35 mm
Construction size (EF002566)
2 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 / V20-1+NPE-385 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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