

Technical data sheet

Surge arrester, 1-pole, leakage current-free 385 V



Item no. 5099475



Surge arrester, type 2

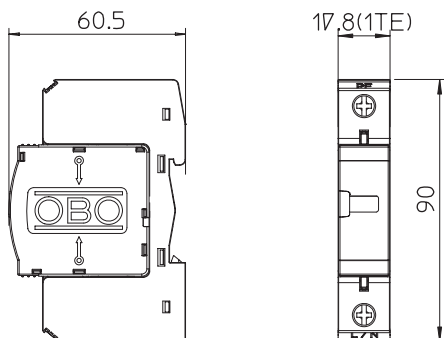
- Complete unit consisting of upper part and base, pre-mounted and ready for connection
- Suitable for TN-C network systems
- Plug-in cover; cover can be separated from base without tools
- Incl. thermal and dynamic cut-off unit
- With visual display of defects
- High current conductivity and long service life
- Labelled connections
- Leakage current-free

Application example: Residential buildings, single-family homes and industrial

* Complete = cover and base



Dimensions



Master data

Item no.	5099475
Type	V20-VA 1-385
Description 1	SurgeController V20
Description 2	leakage current free, 1-pole
Dimension	385V
Smallest sales unit (VG)	1 Piece
Weight	12,50 kg/100 pc.

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SPD to EN 61643-11	Type 2
SPD to IEC 61643-11	Class II
Test class, type 2	<input checked="" type="checkbox"/>
Nominal voltage	350,00 V
Maximum continuous voltage AC	385,00 V
Max. continuous operating voltage	385,00 V
Nominal discharge current (8/20)	20 kA
Maximum discharge current (8/20 µs)	25,00 kA
Arrester surge current (8/20) [total]	20,00 kA
Protection level	< 1,8 kV
Response time	< 100 ns
Maximum back-up fuse	125,00 A
Temperature range	-40+80 °C
Pole version	1
Version	1-pole complete; 385 V
Version	1-pole
Mounting type	Hat rail 35 mm
Installation type	DIN rail 35 mm
Protection rating	IP20
Protection rating	IP 20
Blow-out	<input type="checkbox"/>
Division unit TE (17.5 mm)	1
Remote signalling	<input type="checkbox"/>
Telecommunications contact	<input type="checkbox"/>
Connection cross-section, flexible	2,50 - 25,00 mm ²
Connection cross-section, rigid	2,50 - 35,00 mm ²
Connection cross-section, multi-wire	2,50 - 35,00 mm ²
Signalling on device	Visual