

Surge arrester, 1-pole, leakage current-free

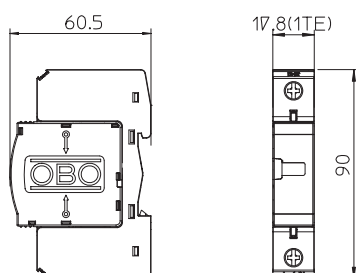


V 20-VA/...: Surge protection device Type 2 Class C) to VDE 0675 part 6-11 (DIN EN 61643-11).

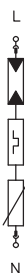


- With new MultiBase base part and Multi-connection clamps
- Suitable for use in the pre-meter area (absolutely free of leakage current)
- Complete unit consisting of upper part and base, pre-mounted and ready for connection
- Suitable for TN-C network systems
- Plug-in upper part; upper part can be separated from base without tools
- Including thermal and dynamic separating device
- With visual display of defects
- High current conductivity and long service life
- Marked connections

Dimensions



Connection options



Application example: residential buildings, single-family homes

Type	Highest continuous voltage V	Version	Pack. pcs	Weight kg/100 pcs.	Item No.
V20-VA 1-385	385	1-pole	1	12,500	5099475

V20-VA 1-385

Nominal voltage V	U_N	350
SPD to EN 61643-11		Type 2
SPD to IEC 61643-11		Class II
Lightning protection zone LPZ		1→2
Nominal discharge current (8/20) kA	I_n	20
Arrestor surge current (8/20) [total] kA	$I_{Total\ 8/20}$	20
Maximum discharge current (8/20 μ s) kA	I_{max}	25
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Voltage protection level kV	U_p	< 1,8
Response time ns	t_A	< 100
Maximum back-up fuse A		125
Temperature range °C	ϑ	-40+80
Division unit TE (17.5 mm)		1
Protection rating		IP20
Connection cross-section rigid mm ²		2,5-35
Connection cross-section, multi-wire mm ²		2,5-35
Connection cross-section, flexible mm ²		2,5-25