

Surge arrester, 2-pole



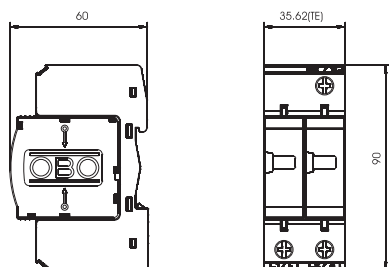
Surge arrester, type 2, 280 V

- VDE-tested
 - For surge voltage protection equipotential bonding to VDE 0100-443 (IEC 60364-4-44)
 - Arresting capacity to 40 kA (8/20) per pin
 - Arrester, connectable with dynamic cut-off unit and visual function display
 - Encapsulated, non-extinguishing zinc oxide varistor arrester for use in distributor housings
 - Base with multiple connection terminals
- Application: Equipotential bonding (LPZ 1 to 2) and device protection in main and sub-distributors.

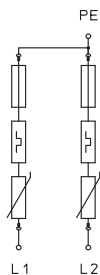
Type	Highest Version	Pack.	Weight	Item No.
	continuous voltage V	pcs	kg/100 pcs.	

V20-C 2-280	280	2-pole	1	22,700	5094621
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Dimensions



Connection options



V20-C 2-280

Nominal voltage V	U _N	230
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
Arrester surge current (8/20) [total] kA	I _{Total 8/20}	40
Maximum discharge current (8/20 μs) kA	I _{max}	40
Voltage protection level kV	U _p	< 1,3
Response time ns	t _A	< 25
Maximum back-up fuse A		125
Temperature range °C	θ	-40+80
Division unit TE (17.5 mm)		2
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