

Combination arrester V25, 3-pole 280 V

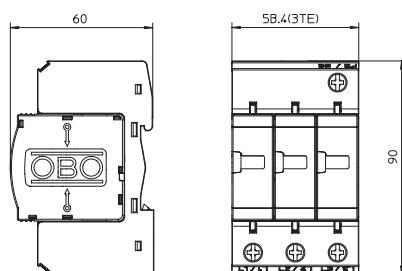


V 25-B+C/...: Combination arrester set, lightning and surge arrester Type 1+2 to DIN EN 61643-11 (B+C to VDE 0675 Part 6).

- With new Multibase base with multi connection terminals
- Complete unit consisting of cover and base, pre-mounted and ready for connection
- For TN systems
- Plug-in arrester with dynamic isolating device
- With visual function display
- Voltage protection level < 0,9 kV
- Encapsulated non-extinguishing zinc oxide varistor arrester for use in standard distributor housings
- Marked connections

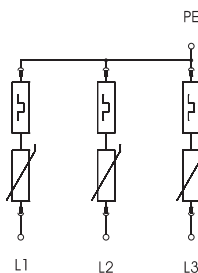
Application example: Building with open-wire power supply or for setting up lightning protection equipotential bonding in residential buildings.

Dimensions



Type	Highest continuous voltage V	Version	Pack. pcs	Weight kg/100 pcs.	Item No.
V25-B+C 3-280	280	3-pole	1	42,500	5094423

Connection options



V25-B+C 3-280	
Nominal voltage V	U_N 230
SPD to EN 61643-11	Type 1+2
SPD to IEC 61643-11	Class I+II
Lightning protection zone LPZ	0→2
Impulse discharge current (10/350) kA	I_{imp} 7
Total discharge current (10/350) kA	I_{total} 21
Nominal discharge current (8/20) kA	I_n 30
Arrester surge current (8/20) [total] kA	$I_{Total 8/20}$ 90
Maximum discharge current (8/20 μ s) kA	I_{max} 50
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Voltage protection level kV	U_p < 0,9
Response time ns	t_A < 25
Maximum back-up fuse A	160
Temperature range °C	ϑ -40+80
Division unit TE (17.5 mm)	3
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