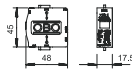


SurgeController V20, plug-in arrester 75V



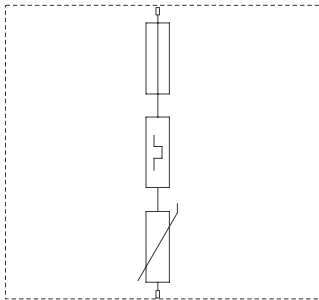
		Highest continuous voltage DC		U max V		Pack Weight	
		V		V		Piece kg/100 pc.	
Type			Version			Item no.	
V20-C 0-75-SP	75	—	1-pole			5099720	

0210 /pc.

Surge arrester, type 2

- Plug-in arrester, can be separated from base without tools
- Including thermal and dynamic separating device and visual status display
- High current conductivity and long service life

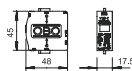
Connection options



V20-C 0-75-SP

Max. continuous operating voltage	U_c	75 V
U max DC	U_c DC	— V
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)	I_n	20 kA
Maximum discharge current (8/20 μ s)	I_{max}	40 kA
Protection level	U_p	— kV
Response time	t_A	< 25 ns
Maximum back-up fuse		125 A
Temperature range	ϑ	-40 - +80 °C
Protection rating		IP 20
Division unit TE (17,5 mm)		1

SurgeController V20, plug-in arrester 280V



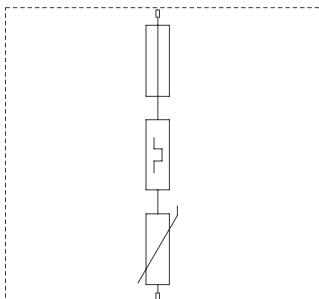
		Highest continuous voltage DC		U max V		Pack Weight	
		V		V		Piece kg/100 pc.	
Type			Version			Item no.	
V20-C 0-280-SP	280	—	1-pole			5099723	

0210 /pc.

Surge arrester, type 2

- Plug-in arrester, can be separated from base without tools
- Including thermal and dynamic separating device and visual status display
- High current conductivity and long service life

Connection options



V20-C 0-280-SP

Max. continuous operating voltage	U_c	280 V
U max DC	U_c DC	— V
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)	I_n	20 kA
Maximum discharge current (8/20 μ s)	I_{max}	40 kA
Protection level	U_p	< 1,3 kV
Response time	t_A	< 25 ns
Maximum back-up fuse		125 A
Temperature range	ϑ	-40 - +80 °C
Protection rating		IP 20
Division unit TE (17,5 mm)		1