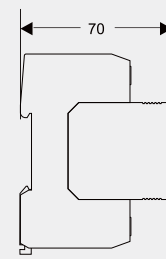
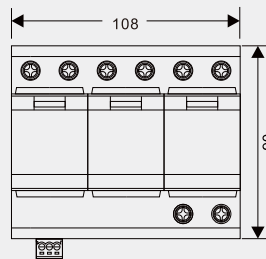
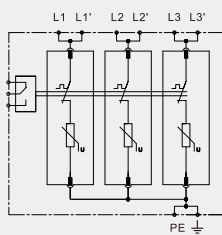


BR-200 3P

Type 2 Surge Arrester



■ BR-200 3pole surge arrester is suitable for TN-C system.

	BR-200 275 3P	BR-200 320 3P	BR-200 385 3P
SPD classification according to EN61643-11	Type 2	Type 2	Type 2
SPD classification according to IEC61643-11	Class II	Class II	Class II
Max. continuous operating a.c. voltage	Uc	275V	320V
Nominal discharge current (8/20μs)	In	100kA	100kA
Max. discharge current (8/20μs)	I _{max}	200kA	200kA
Voltage protection level	Up	≤1.9kV	≤2.1kV
Voltage protection level 5kA	Up	≤0.6kV	≤1kV
Max. backup fuse		350A gG	350A gG
Short-circuit withstand capacity	I _{SCCR}	25kA	25kA
Temporary overvoltage TOV-withstand	U _T	335V/5sec.	350V/5sec.
Temporary overvoltage TOV-safe failure	U _T	440V/120min.	550V/120min.
Response time	t _A	≤25ns	≤25ns
Operating temperature range	T _u	-40°C-80°C	-40°C-80°C
Operating state/fault indication		green/red	green/red
Cross-section area (Min.)		4 mm ²	4 mm ²
Cross-section area (Max.)		35mm ²	35mm ²
For mounting on		35mm Din rail	
Enclosure material		Thermoplastic UL94-V0	
Degree of protection		IP20	IP20
Order Code		B17412	B17414
Order Code (With remote signaling)		B17413	B17415