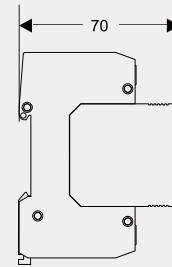
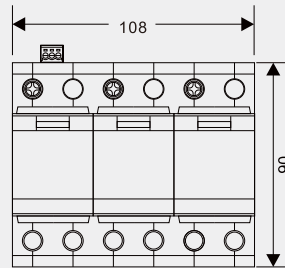
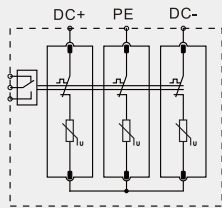
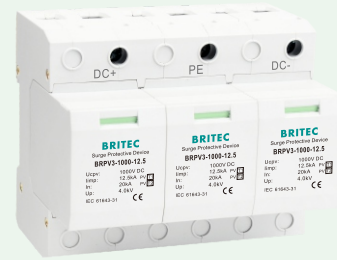


BRPV3-1000-12.5

Type 1+2 DC Surge Arrester for PV



		BRPV3-1000-12.5	
SPD classification according to IEC61643-31 / EN61643-31		Type 1 + Type 2 / Class I + Class II	
Max. continuous operating dc voltage	Ucpv	1000V	
Lightning impulse current (10/350 μs)	Iimp	12.5kA	
Nominal discharge current (8/20 μs)	In	20kA	
Max. discharge current (8/20 μs)	Imax	50kA	
Voltage protection level [(DC+/DC-)→PE]	Up	≤ 4.0kV	
Response time	tA	≤ 25ns	
Operating temperature range	Tu	-40°C -80°C	
Operating state/fault indication		green/red	
Cross-section area (Min.)		4mm ²	
Cross-section area (Max.)		35mm ²	
For mounting on		35mm Din rail	
Enclosure material		Thermoplastic UL94-V0	
Degree of protection		IP20	
Order Code		B18002	
Order code (With remote signal)		B18004	