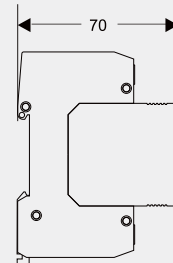
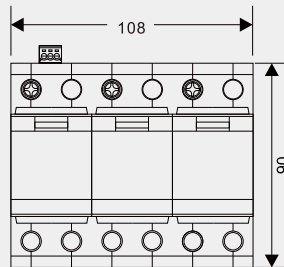
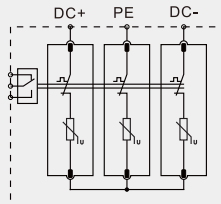
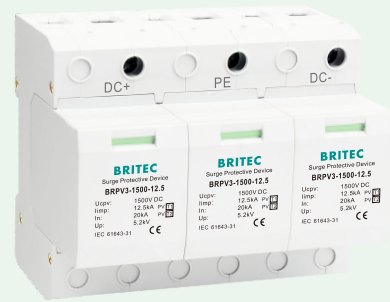


BRPV3-1500-12.5

Type 1+2 Surge Arrester for PV



		BRPV3-1500-12.5
SPD classification according to EN61643-31		Type 1 + Type 2
SPD classification according to IEC61643-31		Class I + Class II
Max. continuous operating d.c. voltage	Ucpv	1500V
Lightning impulse current (10/350µs)	Iimp	12.5kA
Nominal discharge current (8/20µs)	In	20kA
Maximum discharge current (8/20µs)	Imax	50kA
Quantity of electric charge	Q	6.25As
Specific energy	W/R	39kJ/Ω
Voltage protection level	Up	≤ 5.2kV
Short-circuit current rating	Iscpv	1000A
Max. backup fuse		125A DC fuse
Response time	tA	≤ 25ns
Operating temperature range	Tu	-40°C-80°C
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		B19192
Order Code (With remote signaling)		B19193