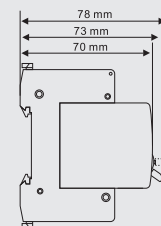
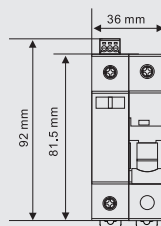
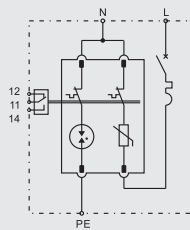
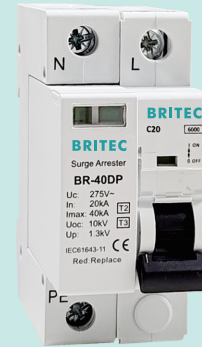


BRCB-15/30/40

Type 2 Surge Arrester
Combined with Mini Circuit Breaker



■ BRCB combined surge arrester can provide surge protection for TN system.

		BRCB-15	BRCB-30	BRCB-40
SPD classification according to EN61643-11		Type 2	Type 2	Type 2
SPD classification according to IEC61643-11		Class II	Class II	Class II
Nominal a.c. voltage	Un	230V	230V	230V
Max. continuous operating a.c. voltage	Uc	275V	275V	275V
Mcb rated current		16A	20A	32A
Nominal discharge current (8/20μs)	In	5kA	15kA	20kA
Max. discharge current (8/20μs)	Imax	15kA	30kA	40kA
Voltage protection level	Up	≤ 1.1kV	≤ 1.3kV	≤ 1.3kV
Response time	tA	≤ 25ns	≤ 25ns	≤ 25ns
Operating temperature range	Tu	-40°C-80°C	-40°C-80°C	-40°C-80°C
Operating state/fault indication		green/red	green/red	green/red
Cross-section area (Min.)		2.5mm ²	2.5mm ²	2.5mm ²
Cross-section area (Max.)		15mm ²	15mm ²	15mm ²
For mounting on		35mm Din rail	35mm Din rail	35mm Din rail
Enclosure material		Thermoplastic UL-94V0		
Degree of protection		IP20	IP20	IP20
Order Code		B8460	B8462	B8464
Order Code(with remote signal)		B8461	B8463	B8465