

PEMC Series

DC Molded Case
Circuit Breaker



PROJOY
electric
– Switch To Safety! –



HIGH CRAFTSMANSHIP AND HIGH STANDARDS

Bright and Eye-catching

In line with the working habits of firefighters, it is conducive to quickly locate the operating location.



Small
Volume



Short circuit
Protection



Overload
Protection



Flame
Retardant



High Breaking
Capability



Arcing
Short



Complete
Accessories



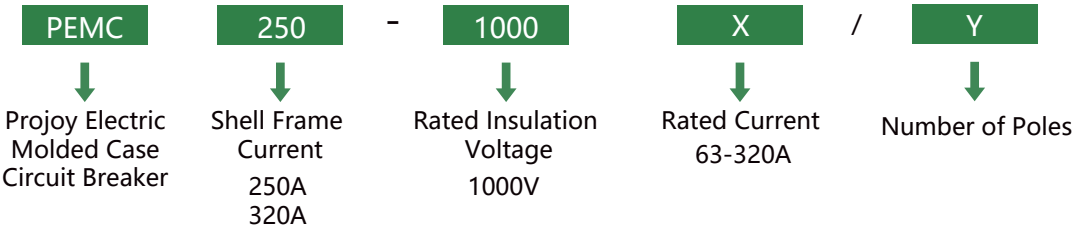
Multiple
Wiring



Select Code

PROJOY
electric

– Switch To Safety! –

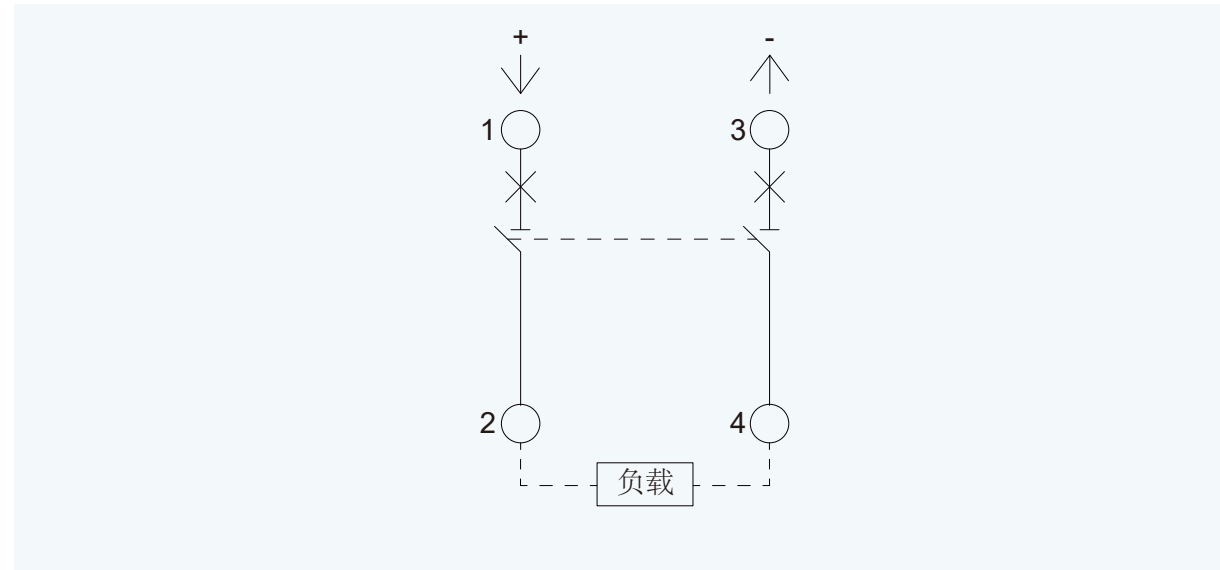


Technical data

Standard		EN60947-2, AS/NZS IEC 60947. 2:2015.	
Type		PEMC-1000-X/Y	
Shell frame current INM (A)		250	320
Rated currentIn (A)		63-250	280-320
Number of poles		2P	
Rated Operating Voltage UE (v)		1000	
Rated insulation voltage Ui(V)		1500	
Power frequency withstand voltage 1min(V)		8	
Power frequency withstand voltage 1min(V)		3820	
Rated Operating Short Circuit Breaking Capability ICS (Ka)		20	
Rated Operating Short Circuit Breaking Capability ICS (Ka)		20	
Arc Distance (mm)		≤50	
Tional POperaerformance (times)	Electrical Life	1,500	
	Mechanical Life	10,000	
Lsolation function		■	
Types of accessories	Shunt release	■	
	Alarm contact	■	
	Auxiliary contact	■	
Service temperature		-40°C ~+70°C	
Service temperature		Relative humidity≤95%	
Altitude		≤ 2000m	
Class of use		A	
Protection level		IP20	
Pollution level		3	
INTERPHASE spacer		■	
	W	76	
	H	180	
	D	103	
Certification		TUV, CE, CB, SAA	

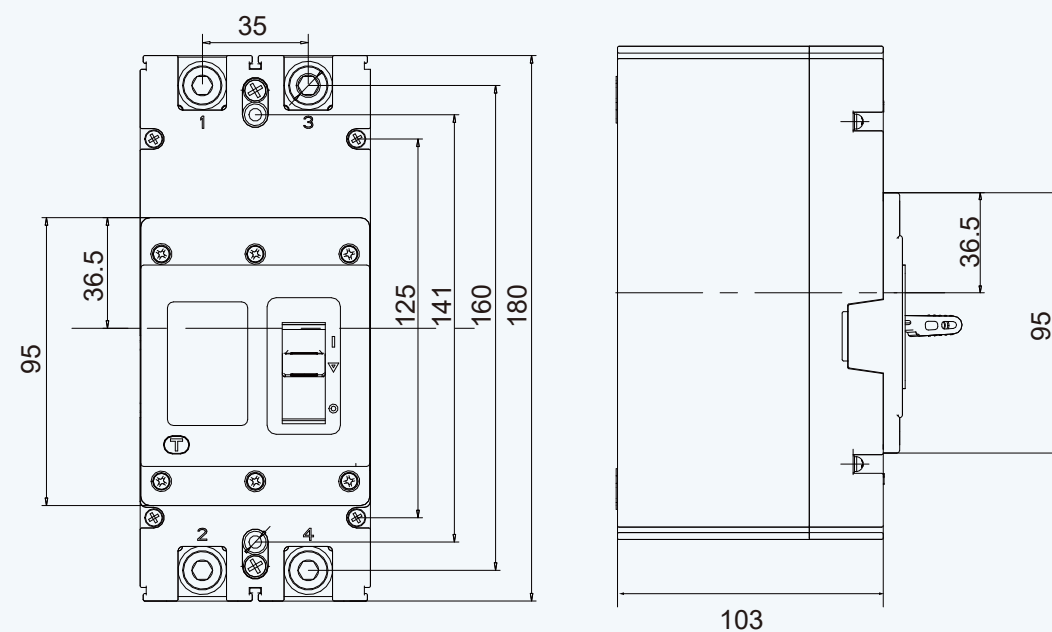
■ Have □ Optional--none

Wiring



Dimensions

PEMC-1000-X/Y 2P



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