

9.24 PSU battery box

9.24.1 Function

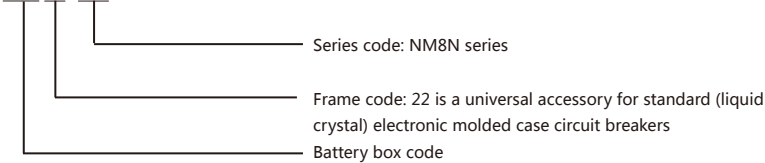
Provide DC 9V power for the standard (liquid crystal) controller for users to view, set and modify controller parameters. Ranch

Output voltage: DC 9V

Continuous power supply time: 7 hours

9.24.2 Model description

PSU22-M8



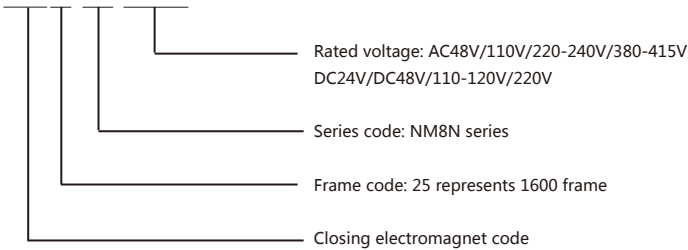
9.25 CEM Closing electromagnet

9.25.1 Function

The closing electromagnet is used to close the circuit breaker by remote control. When the circuit breaker is in the open and energy storage state at the same time, the breaker can be closed at any time. The closing electromagnet device has both AC and DC control. When the power supply voltage is equal to any voltage value between 85% and 110% of the rated control power voltage, closing electromagnet can reliably close the circuit breaker. The working mode of the closed electromagnet is a short-time work system. It cannot be allowed to be energized for a long time. The energization time is between 0.2s and 2s, otherwise there is a danger of being burned.

9.25.3 Model description

CEM25-M8 AC48V



Note : Applicable to 1600 frame motor type.

9.25.4 Electrical characteristics

Rated working voltageUe (V)		AC48V/110V /220-260V/380-415V DC24V/48V/110-120V220V
Voltage range		85-110%
Pulse duration range (s)		0.2~2
Power consumption	AC	5VA
	DC	5W
Circuit breaker closing time (ms)		<70
Breaker opening time (ms)		50±10
Rated insulation voltage (kV)		2
Peak current		6XIn

9.26 PHS Phase barrier

9.26.1 Function

Guarantees phase-to-phase insulation safety and prevents phase-to-phase short circuits

9.26.2 Model description

PHS 21-M8

