

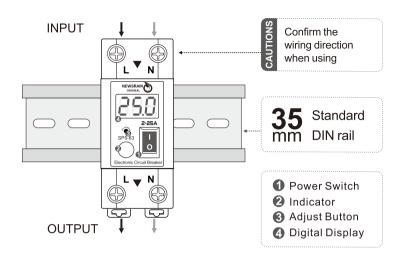
## **Precautions**

- 1. The device must be installed by a qualified person.
- 2. Turn off the power before working on the device. Don't touch any terminal when power on.
- 3. The terminal connection must be verified in a correct wiring.
- 4. Do not dismantle or repair the device whether it operates normally, otherwise no responsibility is assumed by producer and seller.
- 5. Never use the device at the site which can be invaded by corrode gas, strong sunshine light and rain.
- 6. Clean the device with a dry cloth.
- 7. Fail to follow these instructions will result in serious injury or death.

## **Specification**

Model	SP5-63
Pole	2P 36mm
Rated voltage	80-350V AC
Rated current	2.0-25.0A (Default 20.0A, MAX. 40A in 1min)
	2.0-40.0A (Default 20.0A, MAX. 50A in 1min)
	2.0-63.0A (Default 20.0A, MAX. 80A in 1min)
Disconnect delay time	Overload: 15S; Large load: <0.5S
Reconnect delay time	20\$
Power consumption	<2W
Ambient temperature	-20°C-70°C
Accuracy	<1%
Power on delay time	10S
Electro-mechanical life	100,000
Terminal connection	Grid/flexible cable, pin/fork type busbar

## **Parameter Settings**



- ◆ Turn on the switch and set the current in the start 10secs and power on.
- When overload in the circuit is detected, (2) will blink in green color for 15secs then power output will shut off, (2) will shine in red color and (4) shows "Err".
- ◆ In the event of large load (>3\*set current), the power output will shut off in 0.5sec. (2) will shine in red color and (4) shows "---".
- (2) blinks for 20secs then the power will reconnect automatically, meanwhile (2) will go off.
- ◆ **DO** not exceed the maximum design current and voltage.