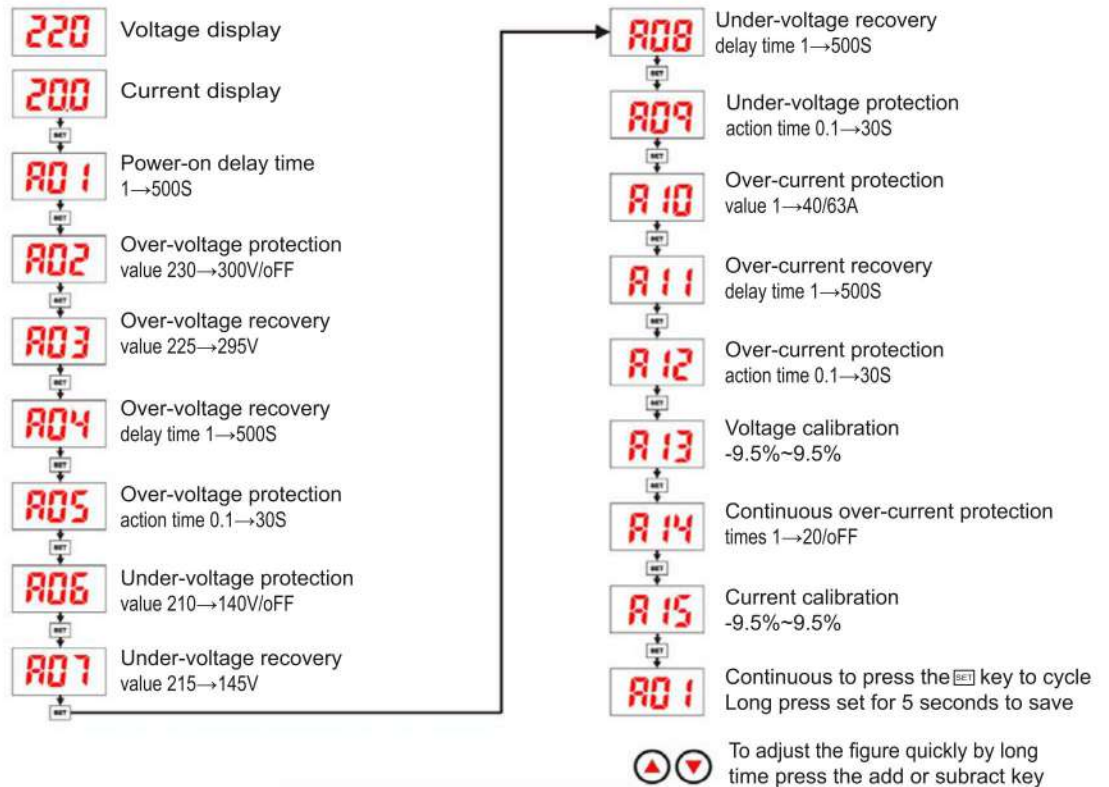


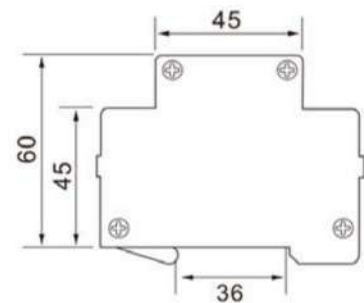
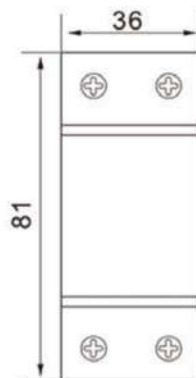
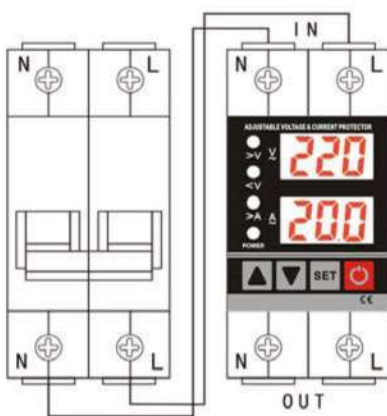
OVER AND UNDER VOLTAGE + CURRENT PROTECTOR



Function Setting



Wiring and shape dimensions



OVER AND UNDER VOLTAGE + CURRENT PROTECTOR



JG-NP2-VA 63A

Technical Data

Rated supply voltage	AC 220V	Operation voltage range	AC 80V~400V(single phase)
Rated frequency	50/60Hz	Electric current(>A) setting range	1~40/63A
Overvoltage(>U)setting Range	230~300V	Undervoltage(>U)setting Range	210~140V
Rated Current	40/63A(subject to protect label)	>U And <U Trip Delay	0.1~30S
Reset/Start Delay	1~500S	Voltage measurement accuracy	2%(Not exceeding 2% of the overall range)
Rated Insulation Voltage	400V	Output contact	1NO
Electrical life	10 ⁵	Mechanical life	10 ⁵
Protection Degvree	IP20	Pollution Degree	3
Altitude	≤2000m	Operatintg temperature	-50℃ ~ 55℃
Humidity	≤50%at40 ℃ (without condensation)	Storage temperature	-30℃ ~ 70℃

Default setting

Technical Parameter	Setting range	Step	Factory Setting
Power-on Delay Time	1~500S	1S	10S
Over-Voltage Protection Value	230~300V	1V	270V
Over-Voltage Recovery Value	225~295V	1V	265V
Over-Voltage Recovery Delay Time	1~500S	1S	30S
Over-Voltage Protection Action Time	0.1~30S	0.1S	1S
Under-Voltage Protection Value	210~140V	1V	170V
Under-Voltage Recovery Value	215~145V	1V	175V
Under-Voltage Recovery Delay Time	1~500S	1S	30S
Under-Voltage Protection Action Time	0.1~30S	0.1S	1S
Over-Current Protection Value	1~40/63A	0.1A	40/63A
Over-Current recovery Delay Time	1~500S	1S	30S
Voltage Calibration	-9.5~9.5%	0.5%	0%
Current Calibration	-9.5~9.5%	0.5%	0%
Continuous over-current protecttimes	1-20/OFF	1	OFF
Current calibration	-9.5 ~ 9.5%	0.5%	0%