

● Technical data

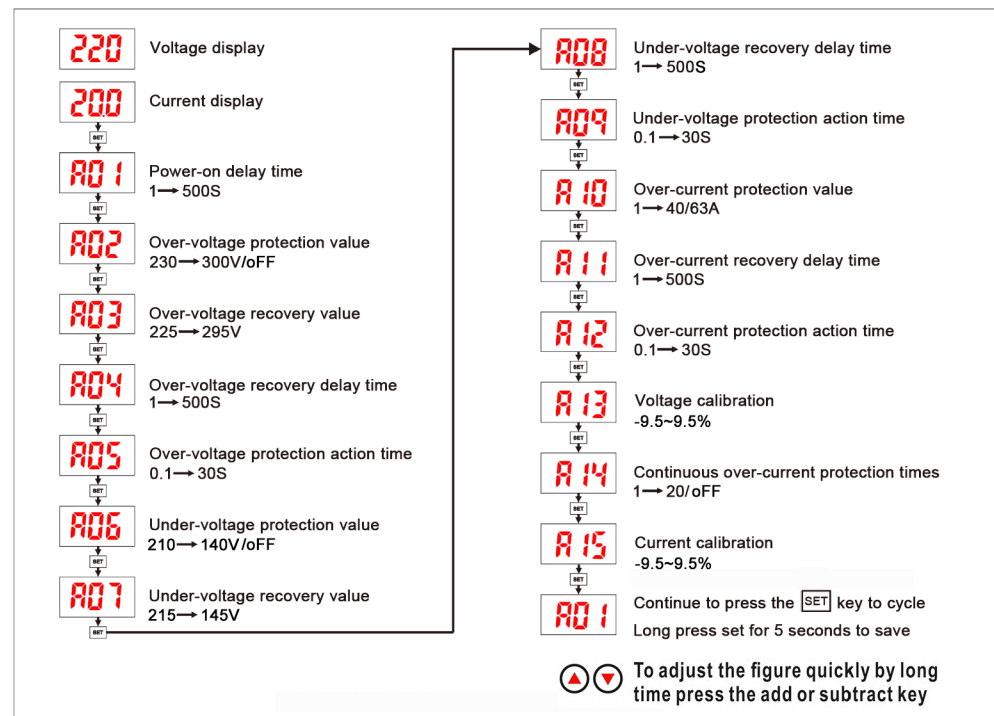
Rated supply voltage	AC 220V
Operation voltage range	AC 80V~400V(single phase)
Rated frequency	50/60Hz
Electric current(>A)setting range	1~40/63A
Overvoltage(>U)setting range	230~300V
Undervoltage(<U)setting range	210~140V
Rated current	40/63A(subject to product label)
>U and <U trip delay	0.1~30S
Reset/start 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 ⁶
Protection degree	Ip20
Pollution degree	3
Altitude	≤2000m
Operating 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%
Continuous over-current protect times	1~20/oFF	1	oFF
Current calibration	-9.5~9.5%	0.5%	0%

Current specification	15A	25A	32A	50A	63A
Rated operating current(In,A)	15	25	32	50	63
Maximum operating current I _{max} (A, within 10min)	25	30	40	60	80
Max.power of load(kW)	3.6	5.5	7	11	13.9

● Function setting



● Wiring and shape dimensions

