

Function Setting



Press the H key to set the overvoltage value, and then short or long press to adjust the overvoltage value



Press SAVE to save after completion

230-300V



Press the L key to set the undervoltage value, and short or long press again to adjust the undervoltage value



Press SAVE to save after completion

210-140V



Press the TIME key to set the delayed recovery time value, and short or long press again to adjust the delayed recovery value

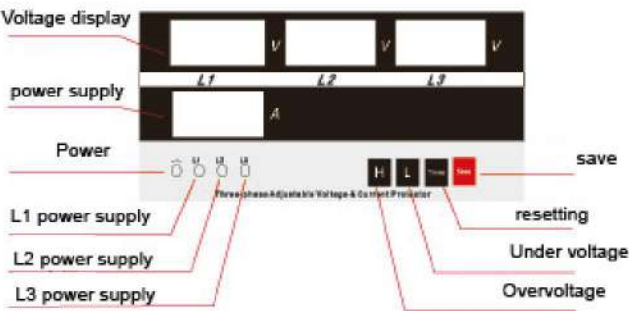
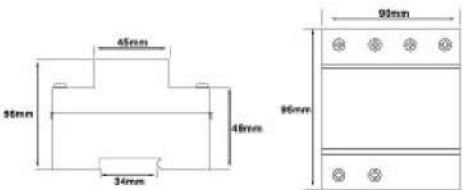
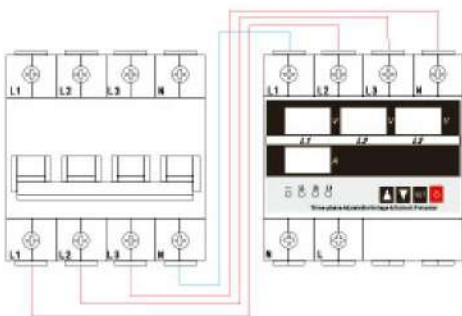


Press SAVE to save after completion

1-30S

Function description: When one phase overvoltage, undervoltage overcurrent, or phase loss occurs in L1, L2, and L3, the relay will disconnect and automatically search for the normal phase, and switch to the relay that disconnects the normal phase. The switching priority is L1>L2>L3

Wiring and shape dimensions



SMART ELECTRONIC PHASE SWITCH



JG-NP7-PS

Technical Data

Rated Supply Voltage	AC 220V
Rated frequency of working voltage	AC80V/400V (Single Phase)
Rated frequency	50/60Hz
Current (>A) setting range	80A/100A
Overvoltage (>U) setting range	230-300V
Undervoltage (>U) setting range	210-140V
Reset/Start Delay	1-30s
Voltage measurement accuracy	2%(2% Not exceeding 2% of the entire range)
Rated Insulation voltage	400V
Output contact	3NO
Electrical life	10 ⁵
Mechanical life	10 ⁵
Protection grade	IP20
Pollution level	3
Altitude	< 2000m
Operation temperature	-50°C-55°C
Humidity	50% - 40°C (No Condensation)
Storage temperature	-30°C-70°C

Default Setting

Technical Parameter	Setting Range	Step	Factory Setting
Over-Voltage Protection Value	AC230V-300V	1V	AC270V
Under-Voltage Protection Value	AC210V-140V	1V	AC170V
Recovery Delay time	1S-30S	1S	1S