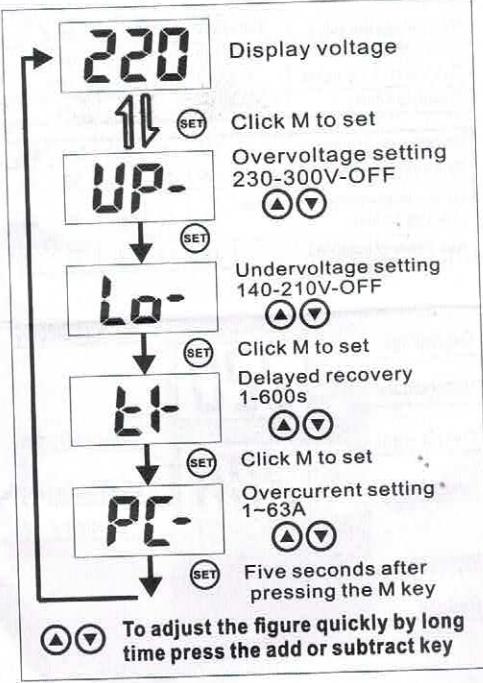
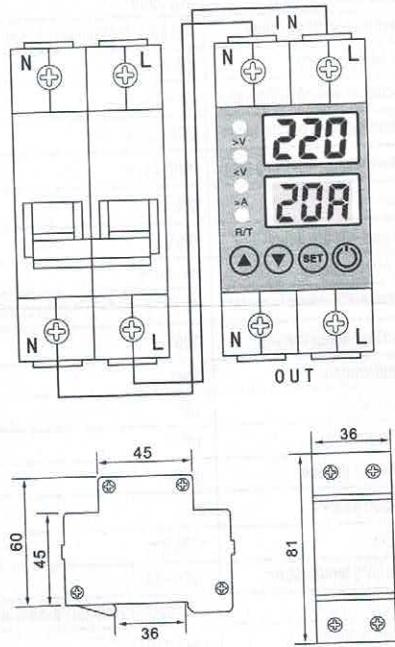


● Function setting



● Wiring and shape dimensions



● Technical data

| | |
|-----------------------------------|--|
| Rated supply voltage | AC 220V |
| Operation voltage range | AC 80V~400V(single phase) |
| Rated frequency | 50/60Hz |
| Electric current(>A)setting range | 1~63A |
| Overvoltage(>U)setting range | 230~300V |
| Undervoltage(<U)setting range | 140~210V |
| Error | 2% |
| >U and <U trip delay | 0.5S |
| Reset/start delay | 1s~600s |
| Voltage measurement accuracy | 1%(Not exceeding 1% 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 | $\leq 2000m$ |
| Operatintg temperature | -50°C~55°C |
| Humidity | $\leq 50\%$ at 40°C (without condensation) |
| Storage temperature | -30°C~70°C |

● Default setting

| Technical parameter | Setting range | Step | Factory setting |
|---|---------------------|------|-----------------|
| Overvoltage trip value | 230~300V | 1V | 280V |
| Undervoltage trip value | 140~210V | 1V | 160V |
| Overcurrent trip value | 1~63A | 1A | 20A |
| Reset/start delay | 1s~600s | 1s | 5s |
| Current specification | 15A 25A 32A 50A 63A | | |
| Rated operating current(I_n , 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 | | |

