

Functions:

- 1.Over-voltage protection
- 2.Under-voltage protection
- 3.Over-current protection
- 4Automatic recovery
- 5.Voltage display(voltage measurement)
- 6.Current display (current measurement)
7. Voltage calibration: Voltage $\pm 9.5\%$ adjustable.
8. Restore factory settings: press the down button for more than 12s
9. Fault inquiry: Press the UP button from more than 12S

Product Parameters:

- 1.Model number:TOSVA-16
- 2.Power supply:90-300VAC 50/60Hz
- 3.Max.Loading power: 1~16A Adjustable(default:16A)
- 4.Over-voltage protection value
range:100V~300~OFF(default:270V)
Over-voltage recovery voltage range: 95V--295V(default:265V)
Over-voltage protection action time:0.1s~30s(default value:0.5s)
Over-voltage recovery delay time:1s~500s(default:30s)
- 5.Under-voltage protection value range:80V--210V --
OFF(default:170V)
Under-voltage recovery voltage range:85V--215V
(default:175V)
Under-voltage protection action time:0.1s~30s(default:0.5s)
Under-voltage recovery delay time:1s~500s(default:30s)
- 6.Over-current adjustment range:1-16A (default:16A)
Over-current action range:0.1~30 second (default:0.5s)
Over-current recovery delay time:1s~500s(default:30s)
- 7.Power-on delay time:1s~500s(default:10s)
- 8.Power consumption : <2W
- 9.Electric machinery life : 100,000 times
- 10.Installatin:35mm DIN rail

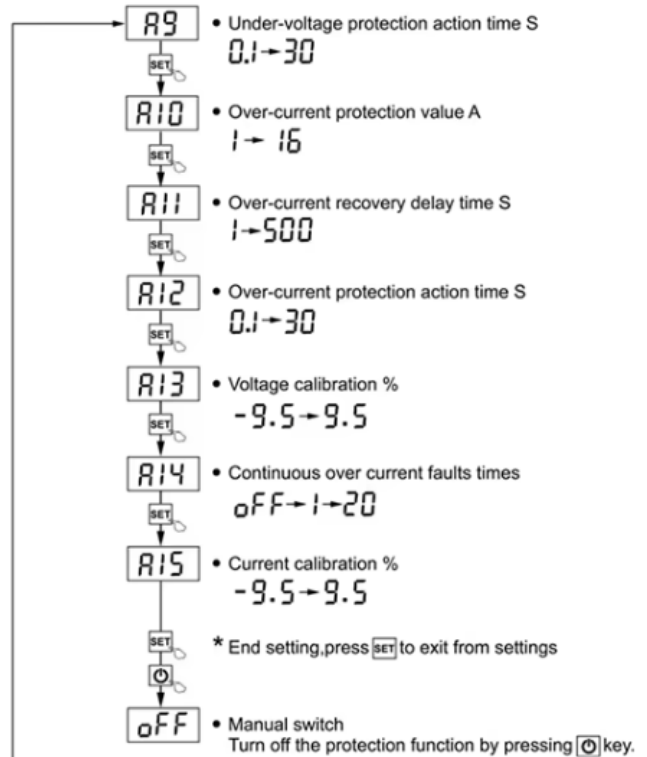
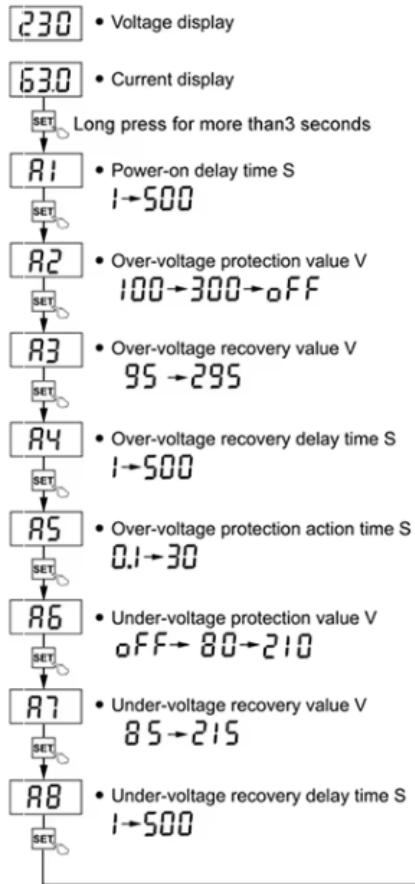


55mm

122mm



86mm



1. Change the setting value by pressing [▲] [▼] keys.
2. When the setting over-voltage protection value exceeds 300V, the over-voltage protection function will be closed.
3. When the setting under-voltage protection value is lower than 140V, the under-voltage protection function will be closed.
4. Press the [▲] key for more than 12 seconds to query the last fault, and press the [▼] key for more than 6 seconds to restore the factory settings
5. During the setting process, it is not necessary to press the last step, but long press the [SET] key to save.