

Technical Specification:

- 1) Micro Controller Based.
- 2) Model: VR-99
- 3) Dimension: 76(H) X 27(W) X 116(D) mm
- 4) Input : 3 Phase Voltage.
- 5) Operating Range: 270 to 530V AC
- 6) Output : 1 Relay 1 C/O ,5 Amp at 230V AC
- 7) Din rail mounting.

LED

All Led are in Red colour

M : Glow when Power is on.

Under: Shows status of Under voltage Indication.

Over: Shows status of Over voltage Indication.

Slide Switch for Initial Delay time selection

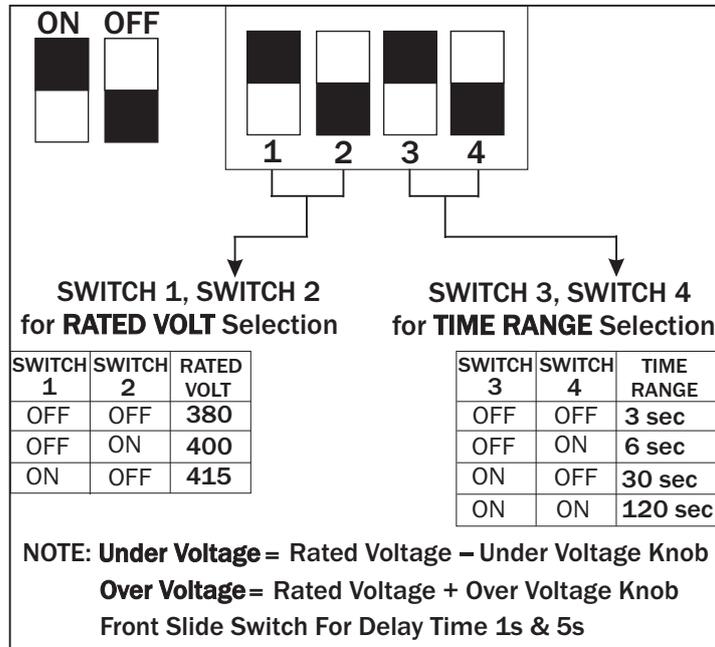
EX: For Selection of time 5s.

1s 5s

RST key is use to RESET the Instrument.

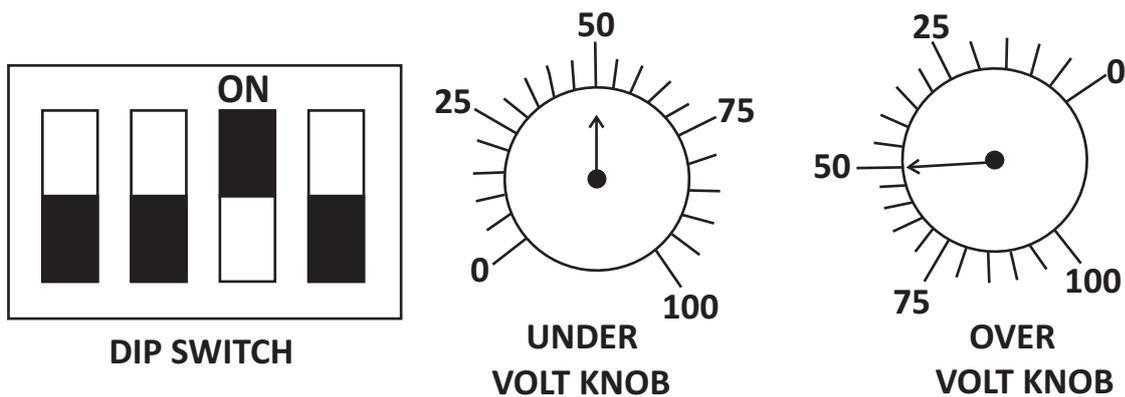
DIP switch Setting

- USE DIP SWITCH to Configure the Instrument.



For Example:

If you want to configure under volt 330V & Over volt 430V with TIME Indication of 30sec, then select the DIP Switch knob as shown below.



This Voltage will be selectable by given formula as shown in Diagram.

Operation Mode:

- 1) Initially relay will be off, if voltage between the set over voltage and set under voltage relay will on.
- 2) If process voltage is greater than set over voltage, Relay off and over voltage LED is ON.
- 3) If process voltage is less than set under voltage, Relay off and under voltage LED is ON.

Connection Diagram:



NOTE:

Product improvement and upgrade is a constant procedure. So for more updated operating information and support, please contact our Helpline : 079-22770865 or Email at marketing@multispanindia.com