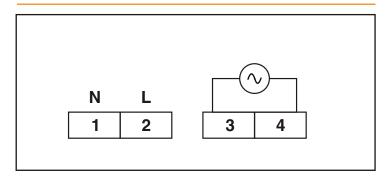
True RMS single phase digital panel voltmeter with auxiliary power supply



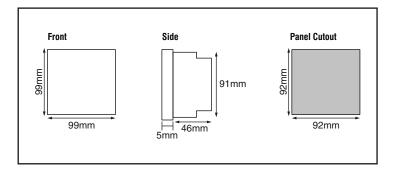
Ordering Information

MV305

Terminal Connections



Dimensions (in mm)



Technical Specifications

Display 3 digit, 7 segment LED display

Display Range 0 to 516V

Input Range 50 V to 480 VAC, 45 to 65 Hz

Method True RMS

Accuracy \pm 0.5% of F.S. Over rated operating

Conditions

Measuring Element Drop 0.23 W at 480 VAC input

Input Impedance 1M Ω (± 5%)

Continuous Max. Input Rating

516 VAC

Sampling Rate 3 samples / second

Dielectric withstand Voltage 2 kV AC between Auxiliary supply and

Measuring input

Rated Impulse withstand

Voltage

3.5 kV (1.2/50uS)

Supply Voltage 240 VAC, \pm 20%, 50/60Hz

Power Consumption 3 VA maximum

Temperature 0 to 50°C

Humidity (non-condensing)

90% RH

Weight 170 gms

Selec Controls Pvt. Ltd.