



1/4 DIN
96mm x 96mm

FEATURES

3 Digit, 7 segment LED
Wide Range
Available in 240V AC/DC & 24V AC/DC (On Request)

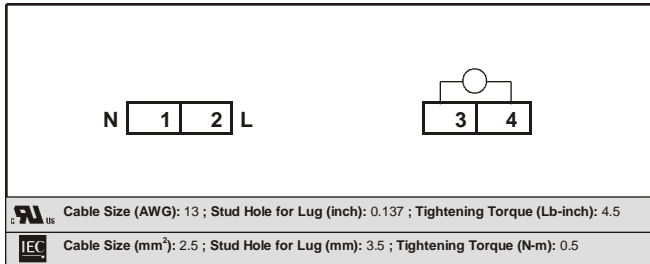


Authorised System Integrator

ORDERING INFORMATION

Part No.	Display Range	Input Range	Measurement Range	Overrange Indication	Resolution	Continuous Max. Input Rating
AC						
MV305-110V	0 – 516V	50-480V	0 – 516V	Input > 516V	1	516V

TERMINAL CONNECTIONS



TECHNICAL SPECIFICATIONS

INPUT SPECIFICATIONS

Accuracy: 0.5 class
Method: True RMS

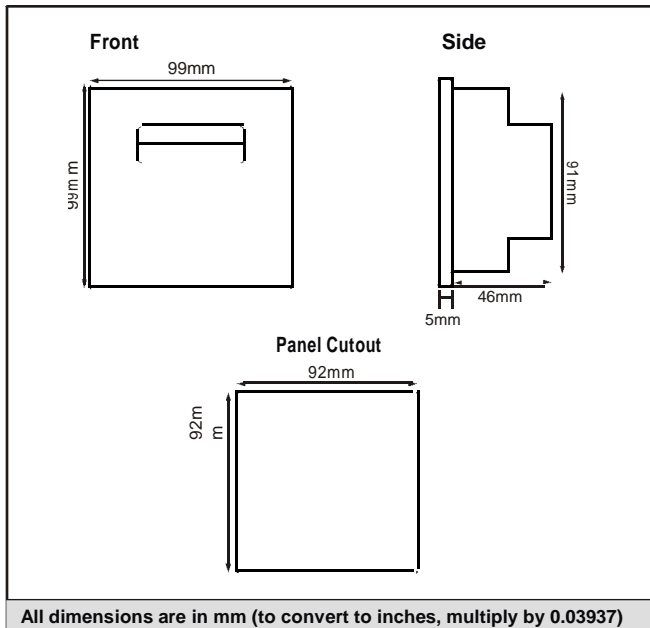
FUNCTIONAL SPECIFICATIONS

Measuring Element Drop: 0.23W at 480V AC input
Input Impedance: 1MΩ (± 5%)
Sampling Rate: 3 samples / second
Dielectric withstand Voltage: 2kV AC between auxiliary supply & measuring input
Rated Impulse withstand Voltage: 3.5kV (1.2/50μS)

GENERAL SPECIFICATIONS

Supply Voltage: 110V AC (50 / 60Hz) ±20%
Available on request:
240V AC (50 / 60Hz) ±20%
24V DC
Power Consumption: 3VA max
Temperature: Operating: 0 to 50°C (32 to 122°F)
Storage: 0 to 70°C (32 to 158°F)
Humidity (non-condensing): 95% RH
Weight: 190 g (0.418 lbs)
Protection Level: IP65 for faceplate

DIMENSIONS



For **Quote and Solutions** mail us at selectautomation@airtelmail.in

Visit **Us** at www.selectautomation.net