VOLT METER

AV-11V

APPLICATIONS

Electrical Control Panel

Power Distribution

Instrumentation Panel
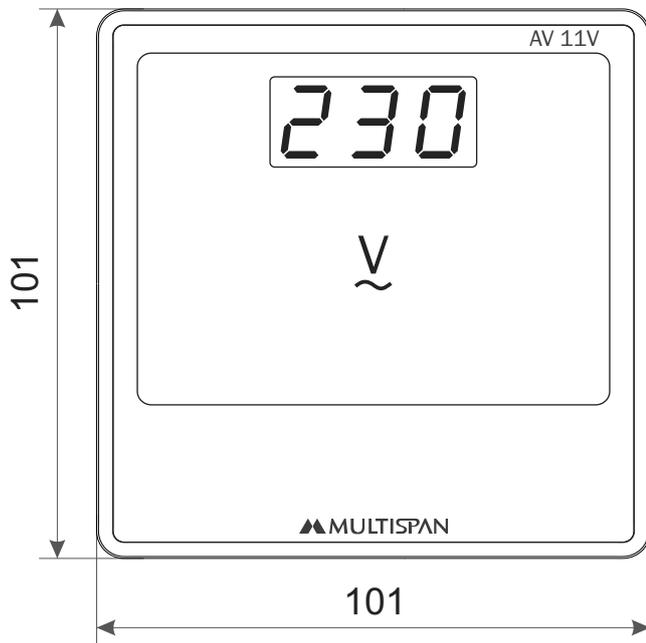
Transformer training
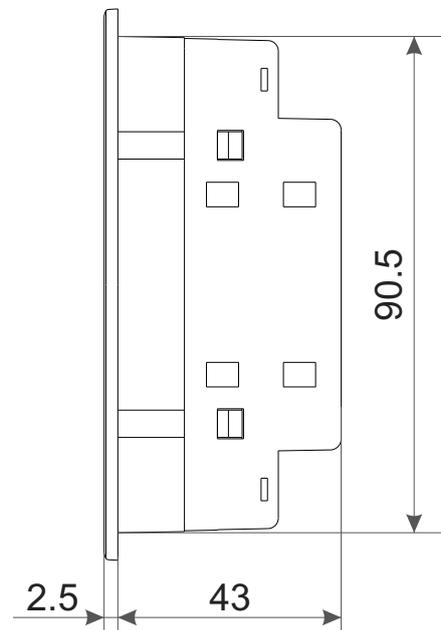
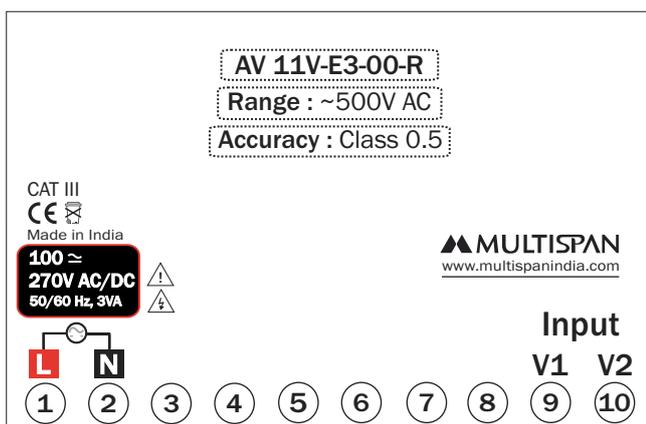# Mechanical Dimensions
Body Dimensions

AV 11V

230

V
~

101

101

FRONT VIEW

All dimensions are in mm

90.5

2.5   43

RIGHT SIDE VIEW

Connection Diagram

AV 11V-E3-00-R

Range : ~500V AC

Accuracy : Class 0.5

CAT III

CE

Made in India

100 ≃
270V AC/DC
50/60 Hz, 3VA

MULTISPAN
www.multispanindia.com

Input

L   N   V1   V2

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

Panel Cutout

92

92

MULTISPAN
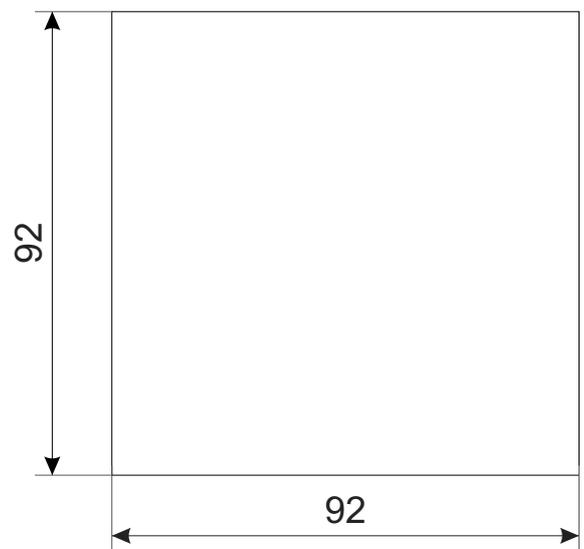
TECHNICAL DATA

Input		
	Voltage (AC)	30 to 500V AC
Accuracy		Class 0.5
Power Supply		230V AC,50 Hz / 100 to 270V AC ,50/60Hz
Certification		CE UKCA

Input	
Voltage	30 to 500V AC
Burden	<0.2VA
Response Time	1.4 Sec
Sampling Rate	1500 Sample / Sec

Environmental Characteristics	
Working Temperature	0 to 55°C
Storage Temperature	0 to 55°C
Relative Humidity	95% RH Non-condensing
Warm up time	5 minutes

Auxiliary Power Supply	
Power Supply	230V AC,50 Hz / 100 to 270V AC ,50/60Hz
Burden	3VA

Mechanical Characteristics	
Mounting Type	Panel Mount
Dimension (HxWxD) mm	101 x 101 x 43
Panel Cutout (HxW) mm	92 x 92
Material Front	Polycarbonate (PC)
Enclosure	ABS
Terminal Screw Size	M3.5
Screw Torque (N.m)	0.5
Wire Gauge (AWG)	26-14
Weight (Approx) gms	Unpacked : 125 Packed : 180
Accessories	1 Pair of Mounting Clamps

Display
3 Digit 7 seg 0.56",RED LED Display

Accuracy
Class 0.5 (Standard)