



AV-14DV,24DV,34DV DC VOLTAGE METER

TECH SPECS

Dimension (HxWxD) mm	96 x 96 x 43	72 x 72 x 60	48 x 96 x 65
Panel Cutout (mm)	92 x 92	68 x 68	46 x 92
Input Voltage (DC)	19.99V DC/99.99V DC/199.9V DC/750V DC		
Accuracy	±1% of Full Range ±1 Count		
Power Supply	230V AC, 50 Hz		

APPLICATIONS

Electrical Control Panel

Power Distribution

Instrumentation Panel

Transformer training

Technical Specifications

Input	
Voltage (DC)	19.99V DC/99.99V DC/ 199.9V DC/750V DC
Burden	<0.2VA
Response Time	0.6 Sec
Sampling Rate	1500 Sample / Sec

Display
4 Digit 7 seg 0.56",RED LED Display

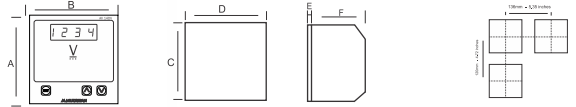
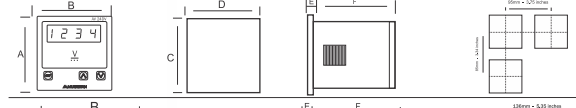
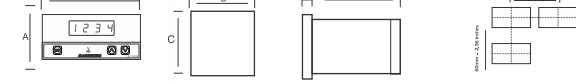
Power Supply	
Standard	230V AC,50Hz
Consumption	UP to 4VA

Physical			
	AV-14DV	AV-24DV	AV-34DV
Mount	Panel		
Enclosure	ABS		
Color	Black		
Front Bezel (mm)	96 x 96	72 x 72	48 x 96
Panel cutout (mm)	92 x 92	68 x 68	46 x 92
Depth behind panel	43 mm	60 mm	65 mm
Accessories	2 pair of Mounting clamp		
Terminal Cable Size	Barrier Type terminal Cable Size (2.5 mm ²)		

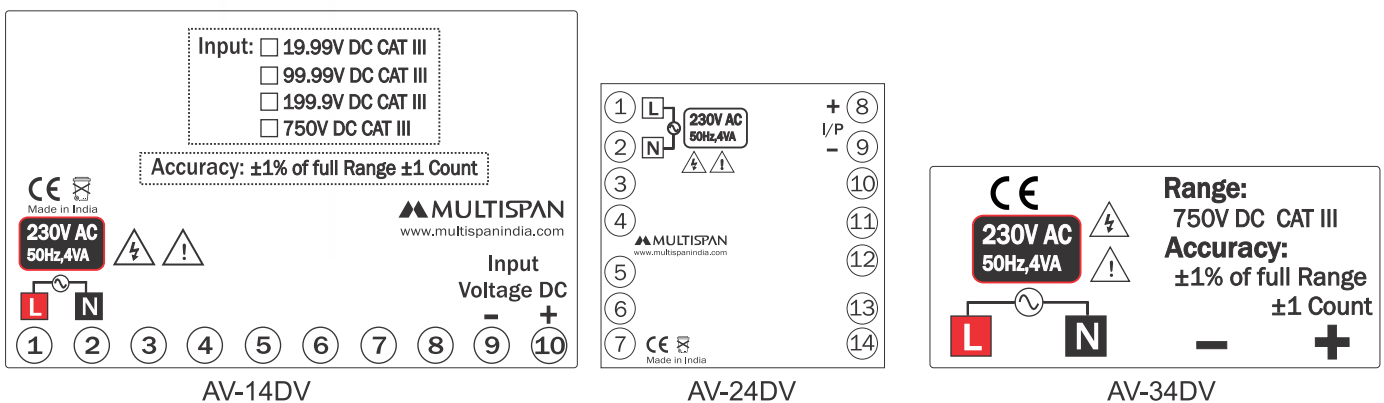
Environmental	
Operating Temperature	0 to 55 °C
Storage Temperature	0 to 70 °C
Humidity	95% RH Non-condensing
Protection (As Per Request)	IP 65 (Front Side)

Accuracy
±1% of Full Range ±1 Count

Mechanical Dimension

	<table border="1"> <thead> <tr> <th>MODEL</th> <th>A</th> <th>B</th> <th>C</th> <th>D</th> <th>E</th> <th>F</th> </tr> </thead> <tbody> <tr> <td>DIMENSIONS</td> <td>96mm</td> <td>96mm</td> <td>92mm</td> <td>92mm</td> <td>3mm</td> <td>50mm</td> </tr> </tbody> </table>	MODEL	A	B	C	D	E	F	DIMENSIONS	96mm	96mm	92mm	92mm	3mm	50mm
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DIMENSIONS	48mm	96mm	44mm	92mm	4.5mm	66mm									

Connection Diagram



Multispan reserves the right to change specifications without prior notice. Printing and typographical errors reserved.
 Product improvement and upgrade is a constant procedure. So for more updated operating information & support contact us.

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