



AV-14DA,24DA,34DA DC AMPERE 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 Ampere (DC)	0 to 9999 Ampere DC Through 75mV DC External Shunt		
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

Ampere (DC)	0 to 9999 Ampere DC Through 75mV DC External Shunt
Burden	<0.2VA

Display

4 Digit 7 seg 0.56",RED LED Display

Power Supply

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

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)

Physical

	AV-14DA	AV-24DA	AV-34DA
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)		

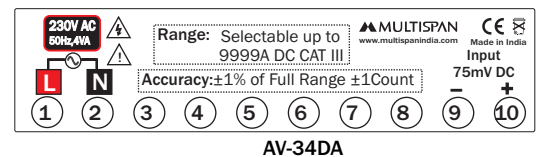
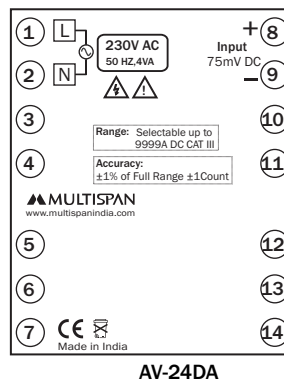
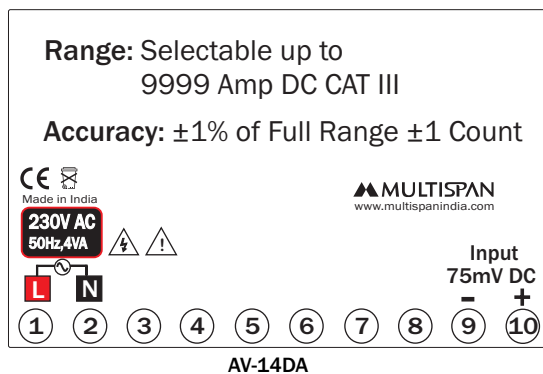
Accuracy

±1% of Full Range ±1 Count

Mechanical Dimension

				<table> <tr> <th>MODEL</th><th>A</th><th>B</th><th>C</th><th>D</th><th>E</th><th>F</th></tr> <tr> <td>DIMENSIONS</td><td>96mm</td><td>96mm</td><td>92mm</td><td>92mm</td><td>3mm</td><td>43mm</td></tr> </table>	MODEL	A	B	C	D	E	F	DIMENSIONS	96mm	96mm	92mm	92mm	3mm	43mm
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DIMENSIONS	48mm	96mm	46mm	92mm	4.5mm	65mm												

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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