



## AV-11A,21A,31A AMPERE Meter Series

## TECH SPECS

Model Name	AV-11A	AV-21A	AV-31A
Dimension (HxWxD) mm	96 x 96 x 42	72 x 72 x 35	48 x 96 x 26
Panel Cutout ( mm )	92 x 92	68 x 68	46 x 92
Input Current (AC)	30A AC Direct		
Accuracy	Class 0.5		
Power Supply	230V AC, 50 Hz		

## APPLICATIONS

Electrical Control Panel

Power Distribution

Instrumentation Panel

Transformer training

# Technical Specifications

Input	
Current	30A AC Direct
Burden	<0.2VA

Display
3 Digit 7 seg 0.56", RED LED Display

Power Supply	
Standard	AV-11A, AV-21A, 31A 230V AC
Consumption	UP to 4VA

Physical	AV-11A	AV-21A	AV-31A
	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	42 mm	35 mm	26 mm
Accessories	2 pair of Mounting clamp		
Terminal Cable Size	Barrier Type terminal Cable Size ( 2.5 mm <sup>2</sup> )		

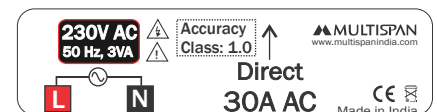
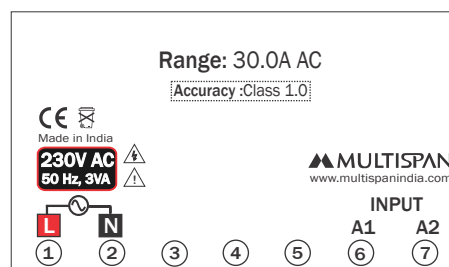
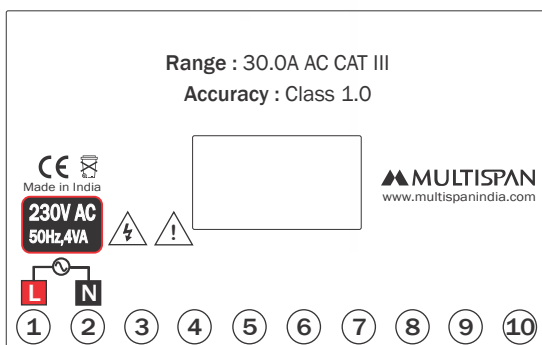
Environmental	
Operating Temperature	0 to 55 °C
Storage Temperature	0 to 70 °C
Humidity	95% RH Non-condensing
Protection (As Per Request)	IP 65 ( Front Side )

Accuracy
Class 0.5 (Standard)

## 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>63mm</td> </tr> </tbody> </table>	MODEL	A	B	C	D	E	F	DIMENSIONS	96mm	96mm	92mm	92mm	3mm	63mm
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DIMENSIONS	48mm	96mm	46mm	92mm	4.5mm	47mm									

## 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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