



VAW 34DC DC Ampere & Volt Meter

Features

Shunt Selectable 5 to 9999 Ampere,
 Calculated Parameter : Voltage (0 to 750V),
 Current (0000 to 9999A DC)
 Through External Shunt,
 Watt (0000 to 7499 KW)

Specification

Input Voltage	0 to 750V DC
Input Current	Through External Shunt (0-75mV DC)
Accuracy	±1% FSD ± 1 Digit

LED Indication & Keys

KEYS	SET, INC, DEC/WATT
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Application

- Battery Charger
- Solar Equipments
- DC Motor Parameter Indications
- Led Light Testing Panel
- Extrusion Plants

Input

Voltage DC

Direct Voltage	0 to 750V DC
Burden	<0.2 VA

Current DC

Current input	Through External Shunt (0-75mV DC)
Burden	<0.2 VA
Starting Current	0.001Amp

Calculated Parameter

DC Voltage	Range	Accuracy
	0.00 - 19.99 V DC	1 % OF 19.99V
	20.0 - 49.99 V DC	1 % OF 49.99V
	50.0 - 199.9 V DC	1 % OF 199.9V
	200.0 - 750 V DC	1 % OF 750 V
DC Current	0000 - 9999A DC	
WATT	0000 - 7499 KW	

Display & Keys

Display	4 Digit, 1Line 7 seg. 0.39" Red LED Display 4 Digit, 1Line 7 seg. 0.39" Green LED Display
Key	SET, INC, DEC/WATT

Mechanical Dimension

Outline Dimension (mm)	Panel Cutout Dimension (mm)

Auxiliary Power Supply

Power Supply	100 to 270V AC
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Physical

Mounting Type	Panel Mount
Size (H x W x D)mm	48 X 96 X 26
Front Bezel (H x W) mm	48 X 96
Panel Cutout (H x W) mm	45 X 92
Depth Behind panel (mm)	92
Material	ABS
Accessory	2 Panel Mounting Clamp
Weight (gm)	347
Enclosure Protection (As Per Request)	IP 65 (Front Side)
Terminal & Cable Size	Barrier Type terminal Cable Size (2.5 mm ²)

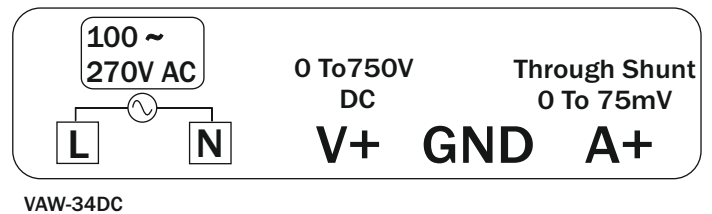
Environmental

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

Accuracy

±1% FSD ± 1 Digit

Connection Diagram



We 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.