

Features & Ordering Code

Features

- 3 LED windows displays watt, voltage and current
- Measuring true value, 4 digit display
- Measure Voltage/ Current/ Watt/ Power factor and Frequency
- Up to 3 alarms
- Can be with Analog output and RS485

Ordering Code

DW□□□□□□□□— IN2 input signal: AV, AA, DA, DV is optional
 IN1 input signal: AV, AA, DA, DV is optional
 Communication: Blank: no communication 2: RS-232 4: RS-485
 AL3: R: Relay S: SSR/ LOGIC T: SCR control N: no alarm 3#
 AL2: R: Relay S: SSR/ LOGIC T: SCR control N: no alarm 2#
 AL1: R: Relay S: SSR/ LOGIC T: SCR control N: no alarm 1#
 Analogue output: Default: No analogue output I: DC 0 ~ 10mA or DC 4 ~ 20mA
 Dimension: 8: 48H X 96W X 100L 9: 96H X 96W X 100L
 Power supply: Default: AC 90 ~ 260V 50/ 60Hz E: DC 24V
 DW Series Intelligent single pahse coulometer

Note: AV: AC Voltmeter AA: AC Ampere meter DA: DC Ampere meter DV: DC Voltmeter

DW8 48X96

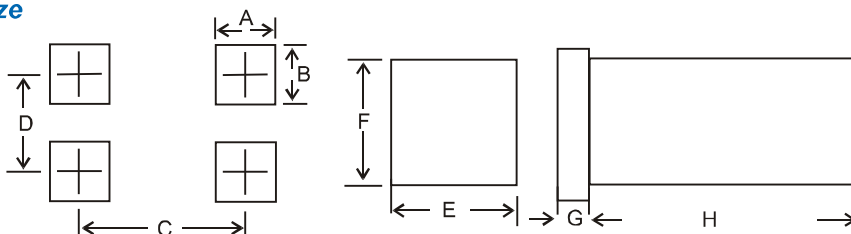


Technical Data & Sizes

Technical Data

Power supply	90-260V AC 50/60Hz
Measuring object	Ture effective value measuring , single phase, voltage/ current/ power/ power factor/ Frequency/ Kilowatt-hour/ reactive power etc
Direct input range	Voltage: 0 ~ 600V Current: 0 ~5A or 0 ~ 10A
PT, CT setting	Setting freely by software
Accuracy	Voltage: $\pm 0.5\%FS \pm 2$ digit
	Current: $\pm 0.3\%FS \pm 2$ digit
	Watt: $\pm 0.5\%FS \pm 2$ digit
	Power Factor: $\pm 0.5\%FS \pm 2$ digit
	Frequency: 0-400Hz ± 1 Hz
Analogue	0 ~ 10V or 4 ~ 20mA selectable by software
Alarm	Relay: Normal On 250V AC/ 3A or 30V DC/ 3A COS ϕ =1
Communicatin	RS232 or RS485 with MODBUS RTU protocol

Size



Size Model	A	B	C	D	E	F	G	H
DW8	43.5+0.5	91+0.5	65	115	96	48	12	100
DW9	91+0.5	91+0.5	115	115	96	96	12	100

DW9 96X96

