

DT-3398/3398B/3398W

CATIV 1000V 2000A AC, AC/DC True RMS Clamp Meters



3398/3398B/3398W Series Professional True RMS Clamp Meters provide accurate AC, AC/DC Current and Voltage readings regardless of waveforms. These meters can be used in most industrial and commercial applications where non-linear loads distort the Current or Voltage waveform.

2000A True RMS

- Peak Hold Function
- Inrush Current Measurement



EMC & LVD

EN: 61326

EN: 61010-1

EN: 61010-02-032

EN: 61010-02-033



Model 3398B

Features	3398	3398B	3398W
AC/DC Current	AC	AC/DC	AC/DC
Clamp jaw opening	2" (52mm)	2" (52mm)	2" (52mm)
Digital display counts	6000	6000	6000
Electronic overload protection	CAT IV 1000V	CAT IV 1000V	CAT IV 1000V
True RMS measurements	*	*	*
Analog Bargraph/segments		*/61	*/61
Continuity buzzer & Diode check	*	*	*
Data Hold & Peak Hold function	*	*	*
Flash light & Black light function	*	*	*
MAX/MIN	*	*	*
Inrush current measurement	*	*	*
DCA Zero function	*	*	*
NCV Detection	*	*	*
Auto Power Off	*	*	*
Low battery indication	*	*	*
V AC+DC			*
THDf / THDr			25th harmonic
Phase rotation indication			*
Bluetooth data transmission		*	*
Low pass filter			*

Specifications	Function	Max Range	Basic Accuracy	Max. Resolution	3398	3398B	3398W
AC Current	2000 A	±(2.5%+5d)	1A	*	*	*	
DC Current	2000 A	±(3.0%+4d)	1A		*	*	
AC Voltage	1000V	±(0.8%+2d)	0.1mV	*	*	*	
DC Voltage	1000V	±(1.0%+4d)	0.1mV	*	*	*	
Resistance	60MΩ	±(1.0%+4d)	0.1Ω	*	*	*	
Capacitance	10mF	±(3.0%+5d)	0.01nF	*	*	*	
Electronic Frequency	100kHz	±(1.2%+3d)	0.01kHz	*	*	*	
Temperature	1000°C/1832°F	±(3.0%+5d)	1°C/°F		*	*	
Total Harmonic Distortion	99.9%	0.1%	±(3% + 10d)			*	
Harmonic distortion measurement	99.9%	0.1%	±(5% + 10d)			*	
Active Power	999.9KW		A.error x v.reading + V.error x A.reading			*	
Power Factor	-1.0 ~ 0, 0 ~ 1.0		±(3% + 1d)			*	
Continuity check	Buzzer sounds at 50Ω						
Diode test	Test current <0.5mA Max 3V						

Size(HxWxD): 308mm x 97mm x 47mm Weight: 732g

Accessories: 1.5V AA x 3 batteries and Temperature probe (3398B/3398W), test leads, gift box with carrying case.



Model 3398W