



## DIGITAL FREQUENCY METER



### FEATURES:

- THE EASIEST TO USE PRODUCTS OF THERE TYPE.
- 3 DIGIT RED LED DISPLAY.
- LARGE (12 \* 50) DIGIT HEIGHT.
- MONITOR VOLTAGES UPTO 20A, AC @ 50 Hz.
- 170 V - 230 V AC SUPPLY VOLTAGE. 3VA BURDEN
- HIGH INPUT IMPEDENCE >1MΩ
- LOW POWER DISSIPATION.
- SCREW TERMINAL INPUTS SIMPLIFY PANEL MOUNTING.
- AVAILABLE IN VARIETY OF RANGES.

### GENERAL DESCRIPTION:

INVENTA is complete digital Frequency Meters in compact packages Highly accurate frequency converter makes the display of meter highly reliable.

**Aux. Supply ranging :** ± 5VD.C. , 110 VA.C. , 230 VA.C. (Optional)

DISPLAY TYPE	INPUT RANGE A.C.	RESOLUTION	ACCURACY CLASS	PACKAGE SIZE	MAX DISPLAY	UNIT A.C.
LED	50 - 270 V A.C. 10 -100Hz	0.1 Hz	+/- 1.5%	48 x 96 x 120	99.99	Hz

### OPTIONALS:

1. Duly calibrated, Traceability can be provided on request.
2. LCD display on request.

### OPERATION SPECIFICATION:

#### ABSOLUTE MAXIMUM RATINGS:

Aux. Supply Voltage : + 30% Of Rated  
 Input Voltage Range : 50 V ~ / 270 V ~  
 Operating Temperature : 10 To 50 Degree C, Rh < 75 %  
 Storage Temperature : 10 To 50 Degree C, Rh <75 %

**Specifications subjected to change without notice Details on request.**

### OTHER PRODUCTS:

1 ph /3 ph Energy Meters, Dual meter, Code Lock Systems, PC communication Software, **SOLID STATE RELAYS.**