

DIGITAL PANEL METERS

- SINGLE PHASE DIGITAL VOLTMETER-ME2V1
- SINGLE PHASE DIGITAL AMMETER-ME2A1
- THREE PHASE DIGITAL VOLTMETER-ME2V3
- THREE PHASE DIGITAL AMMETER-ME2A3
- SINGLE PHASE DIGITAL FREQUENCY METER-ME2F1
- SINGLE PHASE DIGITAL POWER FACTOR METER-ME2Φ1
- DIGITAL KW METER-KW300
- DIGITAL 3-PHASE PF METER-PF300



Technical Specifications

Sr. No.	Parameters & Options	ME2V1	ME2A1	ME2V3	ME2A3	ME2F1	ME2Ø1	KW300	PF300	STATISTICS
1	Volts	Y	-	-	-	-	-	-	-	Direct Voltage Input : 25 to 500V L-L Burden : 0.5VA Secondary Voltage Input : 110V*
2	Volts RY	-	-	Y	-	-	-	-	-	
3	Volts YB	-	-	Y	-	-	-	-	-	
4	Volts BR	-	-	Y	-	-	-	-	-	
5	Current	-	Y	-	-	-	-	-	-	Secondary Current Input : 5A or 1A (To be specified at the time of Ordering) CT Primary : Site Selectable Range of Reading : 0-5000A Burden : <1.0VA Overload (Through CT) : 5A CT = 6A RMS Continuous 1A CT = 1.2A RMS Continuous
6	Current R	-	-	-	Y	-	-	-	-	
7	Current Y	-	-	-	Y	-	-	-	-	
8	Current B	-	-	-	Y	-	-	-	-	
9	Frequency	-	-	-	-	Y	-	-	-	45 to 55 Hz, Accuracy : 0.3% of Reading
10	Phase/System PF	-	-	-	-	-	Y	-	Y	Accuracy : 1% of Reading (IPF≥0.5) Range of Reading : 0.05 to 1.00 Lag/ Lead
11	System KW	-	-	-	-	-	-	Y	-	Accuracy : 1.0% of Reading (Between 0.5 Lag to 0.8 Lead)
12	DISPLAY	0.56" Red Seven Seg.	0.56" Red Seven Seg.	0.56" Red Seven Seg.	0.56" Red Seven Seg.	0.56" Red Seven Seg.	0.56" Red Seven Seg.	16 X 1 LCD	16 X 1 LCD	
13	Bezel	96 X 96 mm								
14	Depth	55 mm								
DIN enclosure										

* To be specified at the time of ordering along with PT Primary

TRINITY
Making Energy Matter

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