

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
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