

ME2V1 (VOLT METER)

Δ CHANGING PT RATIO:

Press the key continuously till the display shows present PT RATIO. Now, using the key again, change the PT RATIO to 1,3.77,4,11,20,30,60,100,200,300,600 when the desired PT RATIO is reached, leave the key. After 10 seconds, the meter will automatically reset and show **VOLTAGE WITH PTR** which has been programmed, **If PT RATIO is grater then 20 DISPLAY WILL SHOW KILO LED.**

Δ **RANGE: 0-500V AC**

Δ **VOLTAGE: 415 V AC OR 110 V AC**

Δ **P.T RATIO: 1.0, 3.77(415 V/110V), 4.0(440 V/110 V), 2.2, 3.3, 6.6, 11, 22, 33, 66 KV / 110 V AC**

Δ **AUXILIARY SUPPLY: 80V TO 240 V AC.**

Δ **STANDARDS USED :** STABLE AC VOLTAGE & CURRENT SOURCE, PHASE SHIFTING TRANSFORMER, POWER METER & INTEGRATOR WITH BASIC ACCURACY OF 0.35%, STANDARD ENERGY METER OF ACCURACY CLASS 0.5s TRACEABLE TO NATIONAL STANDARDS.

Δ **TRACEABILITY:** THE ABOVE METER(S) WAS TESTED AND CALIBRATED AGAINST "MTE"0.05 STANDARD (MASTER CALIBRATING INSTRUMENT) MODEL PRS 1.3.THE MTE STANDARD METER IS TRACEABLE TO INTERNATIONAL STANDARDS.

Δ **SPECIAL REMARK: PTR SELECTABLE**

Δ **RESULT OF TEST:** Pass

Δ **TEST ENGINEER:** KST



DATE: 11/12/2020

WARRANTY

THE EQUIPMENT SUPPLIED UNDER THIS T.C. IS GURANTEED AGAINST DESIGN, MANUFACTURING AND WORKMANSHIP DEFECTS FOR A PERIOD OF 12 MONTHS FROM THE ABOVE DATE. TRINITY ENERGY SYSTEMS UNDERTAKES TO REPLACE / REPAIR THE FAULTY UNIT AT OUR WORKS FREE OF COST. THE MANUFACTUR'S LIABILITY IS LIMITED TO THE VALUE OF GOODS SUPPLIED. THE MANUFACTURER WILL TAKE NO RESPONSIBILITY FOR ANY CONSEQUENTIAL DAMAGE CLAIMED WHATSOEVER. THIS WARRANTY CERTIFICTE IS REQUIRED TO BE PRODUCED FOR OBTAINING ANY REPAIR OR REPLACEMENT / SERVICE FROM THE MANUFACTURER. THE MANUFACTURING RESERVES THE RIGHT TO DETERMINE THE REASON FOR DEFECT / DAMAGE BEFORE PROVIDING SERVICE.