DIGITAL PROBE TEMPERATURE METER
Model - KM 6503



✷ **Display :** Digital LCD display.

✷ **FUNCTIONS :**

- Temperature **Range :** -50°C ~ +300°C
  (-58°F ~ +572°F)
- **Resolution :** 0.1°C / °F
- **Temperature Unit °C / °F changeable.**
- **Data Hold Function.**
- **Auto Power Off :** 15 min
- **Low Battery indication.**

✷ **Power supply :** 1.5V x 1 button cell battery.

✷ **Dimension :** Approx. 240(L) x 24(D)mm

✷ **Weight :** Approx. <100 gm. (including battery)

✷ **Accessories :** User Manual, Battery & Plastic tube packing.

PHASE SEQUENCE INDICATOR
Model - KM 981MK-1



When connecting any 3 phase equipment to the 3 phase power, the first step is to check the phase sequence of the 3 phase power supply. This instrument is a handy & essential instrument for checking the phase sequence in 3 phase Circuits. When connecting motors, energy meters, watt meters, Power factor meters, Power factor controllers, Power meters etc, it is very important to connect the equipments in proper phase sequence, otherwise the instrument / equipment can be damaged or give incorrect readings. The instrument can also be used to check for open phase (one phase only).

✷ **FUNCTIONS :**

- **LED & Buzzer indication for correct phase, Reverse phase & Open phase.**
- **Measuring Voltage Range :** 60 ~ 600V (3 phase AC)
- **Dielectric Strength :** 2000V / minute (impulse Voltage 4000V)
- **Measuring frequency range :** 20Hz ~ 400Hz
- **Time limit for continuous measurement use :** 60min. maximum at 60V AC, 4min. maximum at 600V AC

✷ **ADDITIONAL FUNCTIONS :**

- It is used to check the Phase sequence (R,Y,B) & Open phase Condition through LED and Buzzer.

✷ **Dimension :** Approx. 85 x 64 x 23mm (excluding the leads)

✷ **Weight :** Approx. 200 gm.

✷ **Accessories :** Test leads with Pin Terminal & separate Insulated Crocodile clips, Wrist Strap, User Manual & Carrying case.

PHASE SEQUENCE METER
Model - KM 888PMR
CONTACT TYPE

KM 888PMR is a 3 phase Presence & Rotation Indicator combined with a 3 phase Motor Rotation Tester.



✷ **Display :** Neon Lamps & LEDs.

✷ **FUNCTIONS :**

- **Nominal Voltage for Phase Presence Indication (The Voltage required for the neon Lamps L1, L2, L3 to lit up) :** 100 VAC to 600 VAC
  Voltage Frequency : 10 ~ 400Hz.
- **Determination of Phase Rotation Field Direction :** 1 VAC to 600 VAC.
  Voltage Frequency : 2 ~ 400Hz.
- **Determination of Motor Connections (requires > ½ turn of the Shaft) :** 1 VAC to 600 VAC.
  Voltage Frequency : 2 ~ 400Hz.
- **Maximum Current Consumption :** 18mA
- **Over Load Protection :** 550V (between all terminals)
- **Fuses :** 5 x 20mm, 200mA, 250V fuse.

✷ **SAFETY :**

- IEC/EN 61010-1 CAT III 600V.

✷ **ADDITIONAL FUNCTIONS :**

- Indicates Phase Presence & Indicates Phase Rotation.
- Indicates Motor Rotation / wiring.
- Phase Rotation & Motor Rotation Indication works from as low as 1 Vac.
- Color coded test Leads.
- Phase Presence Indication from as low as 100Vac.

✷ **Power supply :** 9V Battery.

✷ **Dimension :** Approx.151(L) x 72(W) x 35(D) mm.

✷ **Weight :** Approx. 185 g. (including battery)

✷ **Accessories :** Test leads (AL-34) Vinyl case, User Manual, Battery & carrying case.