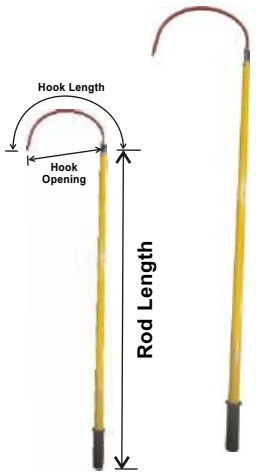
RESCUE HOOK & HIGH VOLTAGE PHASING METER

RESCUE HOOK
MODEL - KM-RH-11KV/KM-RH-33KV/ KM-RH-66KV/KM-RH-132KV



APPLICATION:

Suitable to save people from high voltage. The Rescue Hook is an invaluable tool to assist in the rescue of an injured worker from a hazardous area (near electrical gear, vaults, confined spaces etc.).

RESCUE HOOK: suitable for rescue work in various electric workplaces. In limited space, in underground rooms, substations, electrical cabinets and switchgear. It is a new safety tool that is very useful in a live working environment.

✷ FEATURES :

- Body Rescue Hook is a vinyl-dipped steel hook with an 15" wide opening mounted on a insulated fiberglass pole. With superior electrical insulation, this hook is optimal for rescuing injured personnel from Arc Flash incidents & other hazardous situations.
- Used to withdraw an injured worker out of a hazardous area.
- Featuring a foam filled, fiberglass reinforced handle for superior electrical insulation.
- Coated heat treated body hook with an 15" opening.

✷ TECHNICAL SPECIFICATION :

Model No.	Range	Withstand Voltage	Rod Length	Hook Length (inch)	Hook Opening (inch)	Approx Weight
KM-RH-11KV	11KV	220KV	3' 1 Section	31	15	1.70 kg
KM-RH-33KV	33KV	220KV	3' 11" 1 Section	31	15	1.70 kg
KM-RH-66KV	66KV	220KV	4' 11" 1 Section	31	15	1.85 kg
KM-RH-132KV	132KV	220KV	4' 11" 1 Section	31	15	1.95 kg

MULTI-PURPOSE HIGH VOLTAGE AC/DC PHASING METER WITH DIGITAL DISPLAY
Model - KM-MPS-50K



✷ SPECIAL FEATURES :

- AC 50kV & DC 50kV measurement with direct reading.
- 4000 counts LCD
- KM 50K must be connected with supplied hot sticks or an approved hot stick, such as HS-175, HS-120.
- Check phases are "in-phase" or "out of phase".
- Backlight function.
- Positive / Negative Polarity indication .

✷ SAFETY :

- Meets IEC 61243-2
- **IP Rating :** IP66

✷ FUNCTIONS :

- **Auto Ranging :**
  AC : 4.000kV / 40.00kV / 50.0kV
  DC : 4.000kV / 40.00kV / 50.0kV
- **AC Voltage : 4.000kV / 36.00kV**
  Resolution : 0.001kV / 0.01kV
  Accuracy : 0 ~ 30kV ±(4.0%rdg ± 0.1kV)
  30kV ~ 50kV ±(5.0%rdg ± 0.5kV)
- **DC Voltage : 4.000kV / 36.00kV**
  Resolution : 0.001kV / 0.01kV
  Accuracy : 0 ~ 20kV ±(2.0%rdg ± 0.08kV)
  20kV ~ 50kV ±(3.0%rdg ± 0.1kV)
- Input impedance : 400 MΩ
- Low battery indication (Multi-level) & Auto Power off.

✷ **Power supply :** 1.5V AA alkaline battery x 2

✷ **Weight :** Approx. 1.35Kg.

✷ **Dimension :**
Master Stick: Approx.490(L)x101(W)x118(D)mm
Slave Stick : Approx. 490(L) x 35(W) x 35(D) mm

✷ **Accessories :** User Manual, "Y" contact electrode x 2, Test Hook (Contact electrode) x 2, Insulated Rod x 2, Batteries & Carrying case.

HIGH VOLTAGE MULTIFUNCTION PHASING STICK (PC SERIES) WITH ANALOG METER
Model - PC7K / PC11K / PC22K / PC33K / PC44K



CE Approved

✷ SPECIAL FEATURES :

- Dual Colour Code Scale (%,Vac).
- Neon indicator lit when >1200 Vac.
- Compare between Phases.
- Measure and test Phase to Earth.
- High Quality Fibreglass wound Rod.
- Self powered operation - No Battery.
- Measure Phase to Phase.
- Current is limited to ±1 mill - ampere.
- Voltage colour code - O-Y-G-B-R.
- Designed to Exceed VDE 0681 part 5.

✷ SAFETY :

- Meets IEC 61481 : 2001 (Except 44K)

✷ FUNCTIONS :

ELECTRICAL	PC 7K	PC 11K	PC 22K	PC 33K	PC 44K
System Voltage	6.6 kV	11 kV	22 kV	33 kV	44 kV
Full Scale Voltage	8 kV	12 kV	24 kV	36 kV	48 kV
Maximum Voltage	9 kV	15 kV	30 kV	40 kV	55 kV
Total Resistance	4.48 MΩ	6.78 MΩ	10.82MΩ	19.68MΩ	26.8MΩ
Response time	<1 Sec	<1 Sec	<1 Sec	<1 Sec	<1 Sec
Neon Threshold	1.2 kV	1.2 kV	1.2 kV	1.2 kV	1.2 kV
Neon Lit Fully@	1.5 kV	1.5 kV	1.5 kV	1.5 kV	1.5 kV

MECHANICAL	PC 7K	PC 11K	PC 22K	PC 33K	PC 44K
Length of Handle	775 mm	775 mm	775 mm	775 mm	775 mm
Length Front End	400mm	400mm	500mm	665mm	820mm
Total length	1.175 M	1.175 M	1.275 M	1.440 M	1.595 M
Total Weight	2.1Kg	2.1Kg	2.2Kg	2.4Kg	2.5Kg
Handle Material	Composite Material with Polyurethane				
Front End	Fibre Glass Wound Tubing				

✷ **Power supply :** A proving unit.

✷ **Accessories :** Battery, User Manual & Carrying Case.