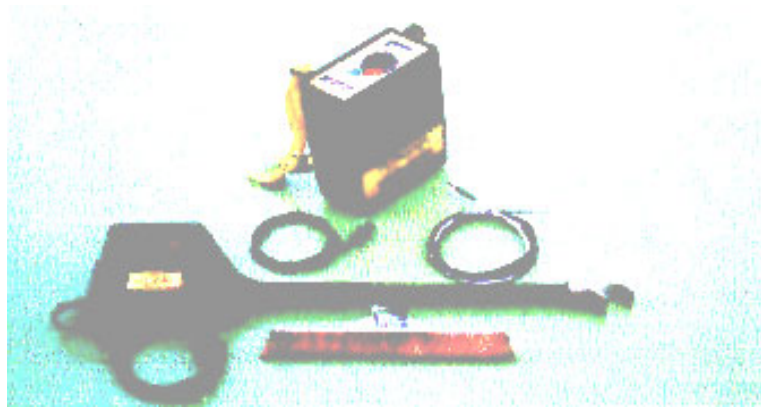


BAC HD 230 HOLIDAY DETECTOR

3.6.1

Features:

- ◆ Electrically safe
- ◆ Output Range:
1-30KV
- ◆ Simple Rotary Controls
- ◆ Output Voltmeter
- ◆ Audio & Visual Alarm
- ◆ Maintenance Free Batteries with Integral charger
- ◆ Lightweight, Rugged and Weatherproof



Versatile

The HD 230 Holiday Detector is a safe, rugged but lightweight instrument with a wide range of voltages from 1.5 – 30KV, making it suitable for use with Epoxy Powder or Reinforced Coal Tar Enamel and Bitumen Coatings.

Safe

A number of safety features are incorporated in the equipment;

1. The output being cut off if the Earth Lead is disconnected
2. The Probe is fitted with a pressure sensitive switch, which is actuated by the operator when in use. When not in use, the pressure switch is automatically released which shuts off the output as an additional safety feature and also conserves battery life.

Controls

A single control switch combines battery test and voltage selector functions, with a voltmeter providing continuous measurement of the output voltage.

Alarm

Audio and Visual Alarms operate when a “Holiday” is detected

Power Source

The instrument's power source is a sealed “Maintenance Free” Nickel Cadmium Battery, recharged by an internal charger which is plugged into the mains.

A Battery check position is provided on the meter indicator fitted.

The capacity of the Battery is sufficient to ensure a full 8 Hours work of field inspection.

Basic Equipment comprises:

HD 230 Unit
Probe – suitable for Brush or Rolling Spring Electrodes
Trailing Earth Lead
Battery Charger Cable
12” Flat Brush Electrode

A Carrying Case is available as an optional extra. Spare Batteries, Rolling Springs and Brushes available to order.