

**MODEL 50102-G-01**  
**72kV VOLTAGE SENSOR**

- Used to detect the presence of voltage or capacitance on overhead or underground cabling or on switchgear and MCC Panels
- Low sensitivity range and a high capability range through 72kV
- Range selector switch is conveniently located in a protected area on the back of the meter housing
- Two degrees of sensitivity are offered by this unit, capacitance and direct line contact
- “Capacitance Test” will produce a minimum one third scale deflection at 300 volts
- Contact with the capacitance test point of a separable elbow connector carrying 25kV will also produce a two thirds scale deflection
- When the unit is placed on “Direct Line”, higher voltages can be checked through 72kV
- Shielded tester reads only the contacted test point; no stray fields will be indicated
- Proof tester included with every unit
- Maximum operating temperature range -20°F to +140°F (-30°C to +60°C)