

HVD - Dead Break Testers

HVD35/2A, HVD47/2B, HVD47/2D & HVD47/2E

Features:

- Designed for use on capacitive test points of separable connectors
- Automatic alarming above threshold voltage as default
- Able to test insulated polymeric cables in fused cable boxes
- Up to 66kV Range and 100V or 600V Threshold
- High Impact ABS body
- Self test facility
- Easy to use and Lightweight (0.6kg)
- Suitable for indoor/Outdoor use
- -25°C to +55°C operating temperature range
- Shock & drop resistant
- Easy access for battery replacement



HVD35/2A Dead Break Testers

Dead Break Testers are widely used throughout the electricity industry to determine that high voltage lines are de-energized prior to work being carried out thus ensuring safety of personnel.

Designed to comply with relevant IEC standards, the HVD35/2A, HVD47/2B, HVD47/2D, and HVD47/2E have been specifically designed for use on capacitive test points of separable connectors and on insulated polymeric cables in fused cable boxes. These instruments have a very low threshold voltage 100V for the 11kV Type and 600V for the 33kV, 34kV, AND 66kV Types.

Dead Break Testers are battery operated electronic contact devices that give clear indication of the status of the line under test both visually, by means of super-bright LED's and audibly with a high intensity buzzer, this ensures clear indication even in conditions of bright sunlight and high background noises. All detectors have the facility to self-check before and after use.

Each Dead Break Tester kit comprises the following components housed within a purpose designed carry bag:

- High Voltage Detector (HVD)
- Contact electrode
- Short handle for use within confined spaces
- 250mm Contact Extension (HVD47/2B only)
- Polymer cleaning kit
- Instruction Manual

Other accessories are available depending on the configuration required.



HVD47/2B Dead Break Testers