



The **Signatone PowerPack** high voltage test fixture box provides a safe, interlocked, and fully shielded environment for testing breakdown voltage, insulation resistance, and low leakage measurements up to 10kV. 6 connectors are available to connect to high voltage test instrumentation. 10kV high voltage cable with detachable alligator clip allows easy connection to terminals on test samples. The 8" x 8" mounting board can accommodate test samples of various size and shape. Mounting clamps and cleats are provided to secure test samples on mounting board during high voltage test.

PowerPack Key Features

- 6 connectors: 10kV SHV connector x3, 5kV SHV connector x3
- 200mm x 200mm universal mounting board with 256 mounting holes
- 140mm x 140mm view window
- 115mm wide vice clamp
- HV cable with detachable alligator clips x3
- Safety interlock integration
- LED interlock indicator

PowerPack Fixture Box and Included Accessories



Specifications

- Max voltage: 10kV DC
- Max current: 10A DC
- Leakage (channel to channel): 50pA @ 10kV
- Dimensions: 470mm (W) X 445mm(D) X 190mm(H)
- Weight: 12.5 Kg