



5010PT

35kVAC/50kVDC
PRESSURE TESTER

MAIN FEATURES

- **Ease of use**
- **Portable**
- **Robust Design**
- **Mains Powered**
- **35kVAC/50kVDC, 50mA Continuous Output**
- **Split Unit Design**
- **IP67 Enclosure**



DESCRIPTION

The 5010PT Pressure Tester can be used for many different applications in the electrical test industry. The unity generates 0-30kVAC and 0-50kVDC at 50mA continuous. Two analog or digital meters display the output voltage and leakage current present when testing any installation. High voltages are generated using a stepup solid insulation transformer. Energy stored in the test object have to be discharged manually using a suitable discharge rod.



SPECIFICATIONS

Output Voltage

35kV AC, 50mA Continuous

Safety Features

Variac Zero Interlock

Power Source

230V Mains

Transformer

Solid Insulation Vacuum Process

Dimensions

Control Unit

500 x 305 x 457 mm 15kg

HV Unit

500 x 305 x 457 mm 25kg

Enclosure

IP67 Pelican Style Enclosure

Meters

Current 0-50mA Analog or Digital

Voltage 0-50kV Analog or Digital

Test Environment

Temperature Indoor and outdoor: 10°C to +45°C.

Humidity: ≤ 85%

Supply Voltage

230V 50Hz, 15A

Accessories

Mains lead

Earth lead

Optional Accessories

DR306 Discharge Rod



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