



12010PT

AC/DC Pressure Tester

- Ease Of Use
- SF6 or Oil
- Robust Design
- Portable
- Split Unit
- 85kV@20mA AC
120kV@20mA DC
Continuous
- Mains Powered
- IP67 Enclosure





PRINCIPLES OF OPERATION

PRESSURE TESTERS ARE USED FOR MANY DIFFERENT APPLICATIONS IN THE ELECTRICAL TEST INDUSTRY. THEY GENERATE AC VOLTAGES ADJUSTABLE FROM 0-150KV AC AND 200KV DC AND WILL DETECT AND MEASURE THE LEAKAGE CURRENT PRESENT WHEN TESTING FAULTY INSTALLATIONS.

SPECIFICATIONS

Output Voltage

85kV AC, 20mA Continuous
120kV DC, 20mA Continuous

Safety Features

Variac Zero Interlock

Power Source

230V Mains

Transformer

SF6 or Oil Insulated

Dimensions

Control 500 x 305 x 457 mm 25kg
HV Unit 500 x 500 x 800 mm 75kg

Enclosure

Pelican Case, IP67 Rated

Meters

Current	0-20mA Analog or Digital
Voltage	0-120kV Analog or Digital

Test Environment

Temperature Indoor and outdoor: 10°C to + 45°C.
Humidity: ≤ 85%

Supply Voltage

230V 50Hz, 16A

Accessories

Carry bag for leads
Mains lead
Earth lead

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