



3042PT



AC/DC Combination Pressure Tester

- Ease Of Use
- Lightweight
- Robust Design
- Very Portable
- Single Unit
- 30kVAC/42kVDC
- 50mA Continuous
- Mains Powered
- IP67 Enclosure





PRINCIPLES OF OPERATION



AC/DCCOMBINATION PRESSURE TESTERS ARE USED FOR MANY DIFFERENT APPLICATIONS IN THE ELECTRICAL TEST INDUSTRY. THEY GENERATE AC/DC VOLTAGES ADJUSTABLE FROM 0-42KV AND WILL DETECT AND MEASURE THE LEAKAGE CURRENT PRESENT WHEN TESTING FAULTY INSTALLATIONS.

SPECIFICATIONS

Output Voltage

30kV AC, 50mA Continuous
42kV DC, 50mA Continuous

Safety Features

Variac Zero Interlock

Power Source

230V Mains

Transformer

Solid Insulation Vacuum Process

Dimensions

Control 500 x 500 x 500 mm 45kg

Enclosure

Pelican Case, IP67 Rated

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

Carry bag for leads
Mains lead
Earth lead



Management System
ISO 9001:2008



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