



VT12PD Voltage Indicator & Proving Device Kit

Voltage Indication

VT12



CAT IV
1000V

IMPORTANT: Voltage Indicators should always be tested with a proving unit or known live source before and after use.



Proving Device

PD690



This kit comprises of the VT12 voltage tester matching PD690 proving device and carry case which enables the user to comply with health and safety recommendations for safe working.

The VT12 is a two pole voltage tester which complies with BS EN61243-3:2010 and provides clear indication of AC/DC voltage from 12V to 690V. It is durable enough for industrial and domestic use and is supplied with removable probe caps for GS38 compliance.

SPECIFICATION

Voltage range: 12-690V AC/DC
LED indication: ±12, 24, 50, 120, 230, 400, 690V
AC/DC voltage detection: automatic
Range detection: automatic
Frequency range: DC, 0-65Hz
Continuity test: optical/acoustical
Continuity range: 0-500kΩ
GS 38 caps: removable
Standard & regulations:
BS EN 61243-3 2010
Weight: 130g approx.
Dimension: 205 x 67 x 27mm
Includes: battery and manual

The PD690 proving device produces 700V AC/DC to enable voltage indicators and other devices with ranges up to 700V to be checked. It is a portable, battery powered proving unit with the option of being driven from a 12V supply via a car or mains power supply. The kit is supplied with a combination carry case for both VI and PD products.

Suitable for: Drummond Test Lamps, Digital Multimeters, Low Impedance Voltage Testers (LCD display).

SPECIFICATION

Output voltage: 700V nominal
Output frequency: 50Hz nominal
Environmental
Operating temperature: -10°C to 40°C at max. 70% R.H.
Altitude: up to 2000m
Pollution degree: 2
General
Power: Internal batteries or external power source
Internal batteries: 6 x 1.5V, AA alkaline batteries (IEC LR6, NEDA 15A)
External power source: 12V DC max. at 2A min.
External power socket: 2.5mm jack socket, centre positive
Dimensions: 143 x 84 x 50mm.
Weight packed: 400g approx. with batteries
Includes: 6 x 1.5V AA alkaline batteries, instructions

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