



VT25PD Voltage Indicator & Proving Device Kit

Voltage Indication

VT25



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



Safe isolation procedures require voltage indicators to be proved against a known source both before and after use. As the UK market leader in voltage indication, Martindale supplies a kit with both the VT25 two pole and matching proving unit, this is all housed in a TC70 carry case with a neck strap, making it easy to carry and use the equipment on site

SPECIFICATION

- Voltage range: 12-690V AC/DC
- Frequency range DC: 16-400Hz
- LED indication: ±12, 24, 50, 120, 230, 400, 690V
- Single Pole Phase Test: 100-690V
- Frequency range DC: 50-60Hz
- Phase Rotation Test: 120-400V
- Frequency range DC: 50-60Hz
- Continuity Range: 0-500kΩ
- GS38 caps: removable
- Standard & Regulations: BS EN 61243-3 2010
- Cable length: 1.2m
- IP rating: IP64
- Auto power off
- Torch light: White LED
- Power: 2 x 1.5V AAA
- Weight: 130g (with batteries)
- Dimensions: 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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