



VIPD138 Voltage Indicator Proving Device

Voltage Indication

VI13800



**BS EN 61243-3:2010
GS38**

Instant, clear indication shows if a circuit is live, its voltage range and whether AC or DC. Tough, moulded construction and LEDs, combined with heavy duty, double insulated cable, large finger guard and a retractable, lockable prod sheath make this the safest, most durable and reliable instrument of its type.

SPECIFICATION

Voltage Range: 50-400V AC/DC
LED Indication: +/-50,100,200,400 V
Polarity & Voltage Indication: from 12V
AC/DC voltage detection: automatic
Range detection: automatic
Response Time: <0.1s
Frequency Range: DC, 0-65Hz
Test Current: 3.5mA max at 400V AC/DC
Duty Ratio: 30s ON / 240s OFF
Temperature Range: -10°C to + 55°C
Humidity: max. 85% rel.H.
Altitude: up to 2000m
Oversvoltage Category: CATIV/600V CATIII 1000V
Pollution Degree: 2
Environmental Protection: IP54
Safety: BS EN 61243-3: 2010 GS38,
Weight: approx. 130g
Dimension: approx. 205 x 67 x 27mm

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Proving Device

PD440



The PD440 proving device produces 440V AC/DC to enable voltage indicators and other devices with ranges up to 500V 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.

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

SPECIFICATION

Output Voltage:
output = 440V nominal
50Hz nominal
Operating Temperature Range:
-10 to 40C at max. 70% RH
Dimensions: 143 x 84 x 50mm
Weight: 400g approx with batteries
Batteries: 6 x LR6 (MN1500) 1.5V Alkaline batteries or equivalent (included)

OPTIONAL ACCESSORIES

PSUPD230: mains power supply unit
PSUHPAT12: 12V in-car charger power supply unit

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