

Safe Isolation and Voltage Indication

600V Safety Voltage Indicator without Fuse



Meets
Latest
Standard

The VI-13800 provides instant visual AC and DC voltage indication in four stages from 50V to 400V. The bright long life LED indicators give clear and immediate display of the voltage level range. It has retractable probes, heavy duty finger guards and a two layer double insulated cable with a white inner core to give clear indication of damage that might compromise the user's safety.

It complies with EN61243-3 2010 which came into force in May 2013. This standard prohibits the use of fuses in 2 pole voltage indicators so the new model has the fuse replaced by a high wattage resistor in the probe that will limit the current in the event of damage to the cable.

Safety through simplicity, no ranges, switches or batteries required.

ACCESSORIES
TC2A calibration



VI13800

Voltage range: 50-600V AC/DC
LED Indication: ±50, 100, 200, 400V

AC/DC voltage detection:
automatic

Range detection: automatic

Response time: <0.1s

Frequency range: DC, 1-400Hz

Test Current: 3.5mA max at 600V AC/DC

Duty ratio: 30s ON / 240s OFF

Temperature range: -10°C to +55°C ≤ 85% RH

Pollution degree: 2

IP rating: IP54

Power: from circuit under test

Weight: 130g approx.

Dimension: 205 x 67 x 27mm

Safety: BS EN 61243-3:2010, GS38, CAT IV 600V Class II double insulation

Voltage Indicator & Proving Device



The Martindale package of VI-13800 Voltage Indicator and PD440 Proving Device is an essential safety aid for electricians and comes with a carry case (TC69).



VIPD138

ACCESSORIES
TC2B calibration



Lock-out Kit with VI and Proving Device

Recommended kit



VIPDLOK138

Includes everything you need for proving dead and working safely. The lock-out kit allows you to safely isolate the supply and the proving device lets you confirm that the voltage indicator you use to prove dead is really working.

Contains VIPD138 and LOKKIT1 (page 14)

ACCESSORIES
TC2B calibration

