# Safe Isolation and Voltage Indication

# Single Pole Voltage Tester optimised for use with PPE



A single pole contact voltage indicator which detects AC voltages of 50V-600V with bright LED indication.

This ergonomically designed voltage tester has a selftest function and is IP54 rated, for indoor and outdoor use. The tester is of durable construction making it suitable for both industrial and domestic applications.

This unit can be used when wearing protective gloves and gauntlets. Potentially unsafe direct contact with a finger or hand can be avoided and existing safe working practices requiring the use of Personal Protective Equipment (PPE) can be adhered to.



# **ACCESSORIES**

TC2A calibration





### **Electrical**

Audible and visual indication Voltage range: 50V-600V AC rms Frequency range: 50-60Hz Test current: <5uA

### Environmental

Temperature (Operating & Storage): -10°C to 55°C **Humidity (Operating & Storage):** 

≤ 85% RH

Altitude: up to 2000m

Power: 9V, PP3 alkaline battery (IEC 6LR61, NEDA 1604A) Current consumption: 34mA max

### Safety

Conforms to BS EN 61010-1 Pollution degree: 2 IP rating: IP54 Water resistant

# **EMC**

Conforms to BS EN 61326-1

Weight: 120g approx (with batteries) Dimensions: 236 x 44 x 33mm Includes: 9V PP3 battery and

Voltage range: 12-690V AC/DC

AC/DC voltage detection:

Range detection: automatic Frequency range: DC, 0-65Hz

Continuity range:  $0-500k\Omega$ 

Dimension: 205 x 67 x 27mm Includes: battery and manual

GS 38 caps: removable Standard & regulations:

BS EN 61243-3 2010

Weight: 130g approx.

**LED indication:** ±12, 24, 50, 120,

Continuity test: optical/acoustical

**VT12** 

automatic

230, 400, 690V

# Two Pole Voltage Tester



The VT12 is a two pole Voltage Indicator & Continuity tester with automatic AC/DC detection up to 690V and continuity testing with optical and acoustic indication up to 500k Ohms.

The bright LED indicators provide immediate display of the voltage range and the VT12 is supplied with probe caps for GS38 compliance.

It is ergonomically designed and durable enough for both industrial and domestic use. Constructed in accordance with the latest safety standards.

Adds 2 pole AC and DC detection





# **ACCESSORIES**

TC2A calibration calibration (VT12PD) TC2B

Also available VT12PD with a VT12 and a PD690 in a carry case (TC70)

> Meets Latest **Standard**



