



## Specification

### VI-15000 Voltage Indicator



#### Electrical

Nominal voltage range: 50 - 1000V DC/AC rms  
Nominal voltage threshold indications:  
50, 120, 230, 400, 690V DC/AC rms  
Voltage threshold tolerance: conforms to  
BS EN61243-3:2014  
Internal impedance at ELV a.c.: 355k $\Omega$   
AC/DC voltage detection: automatic  
Range detection: automatic  
Response time: < 0.1s  
Frequency range: DC, 1 - 400 Hz  
Test current: < 3.5mA at 1000V DC/AC rms  
Duty ratio: 30s ON (operated) / 240s OFF (recovery)

#### Environmental

Temperature & Humidity (Operating & Storage): -10°C to 55°C  $\leq$  85% R.H.  
Altitude: up to 2000m  
Pollution degree 2

#### General

Power: from circuit under test  
Dimensions: 205(L) x 67(W) x 27(D) mm  
Weight: 130g approx.  
Includes: instructions

#### Safety

Conforms to BS EN61243-3:2014 CAT IV 1000V  
Class II, double insulation  
IP rating: IP54 to BS EN60529

#### EMC

Conforms to BS EN61326-1

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Martindale Electric Company Limited  
Metrohm House, Imperial Trading Estate, Imperial Way, Watford WD24 4PP, UK  
Tel: +44(0)1923 441717 Fax: +44 (0)1923 446900  
E-mail: [sales@martindale-electric.co.uk](mailto:sales@martindale-electric.co.uk)  
Website: [www.martindale-electric.co.uk](http://www.martindale-electric.co.uk)

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