



Specification
VI13800
Voltage Indicator



Electrical

Nominal voltage range: 50 - 600V DC/AC rms
Nominal voltage threshold indications: 50, 100, 200, 400 V DC/AC rms
Nominal Voltage threshold tolerance: < 85% of marked threshold indication
Polarity indication: from approx 12V DC/AC rms
AC/DC voltage detection: automatic
Range detection: automatic
Response time: < 0.1s
Frequency range: DC, 1 - 400 Hz
Test current: < 3.5mA at 600V DC/AC rms
Duty ratio: 30s ON (operated) / 240s OFF (recovery)



Specification
VI13800
Voltage Indicator

Environmental

Temperature & Humidity (operating & storage):

-10°C to 55°C ≤ 85% R.H.

-10°C to 55°C ≤ 85% R.H.

Altitude: up to 2000m

IP rating: IP54

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 EN 61243-3:2010 CAT IV 600 V, CAT III 1000V

Class II, Double Insulation

Pollution Degree: 2

EMC: Conforms to BS EN 61326-1