

VT500 Two pole voltage tester



Meterman's VT500 is a two-pole tester that uses six LEDs to indicate voltages from 12 V to 400 V, either ac or dc. No battery is required; it is powered from the unit under test. The VT500 is an inexpensive way to measure voltage presence either ac or dc and display amplitude thresholds. This product is UL listed.

- Tests ac and dc voltage
- 12 V to 400 V
- Bright LED indicators
- GFCI (RCD) trip test for proper operation
- Compact size for portability
- UL listed
- No battery required

Specifications	
Voltage	12 V to 400 V AC/DC
Frequency	0 to 60 Hz
Display	6 LEDs, 12 V, 50 V, 120 V, 230 V, 400 V AC or DC

Auto Power On	From approx. 12V AC/DC
Polarity Indication	All ranges AC/DC
Indication	Automatic recognition
Operating Time	ED (DT) – 30 seconds
Relaxation Time	5 minutes
Test Current	Approx. 15 mA at 400 V
Peak Current	Max. 0.12 A
Internal Load	Approx. 2.4 W at 230 V for tripping the RCD
Temperature Range	-10 °C to +55 °C
Humidity	Max. 80 %
Protection	IP 40
Overvoltage Category	CAT III 300 V
Pollution Degree	2
Power Supply	Direct from unit under test
Dimensions	168 x 30 x 30 mm
Weight	Approx. 80 g