



## MT476 Voltage Tester

The MT476 is IP64 and is a useful tester designed to meet electrician's requirements for a multitude of applications. The tester operates without a switch and by simply placing the probes onto the circuit under test, the meter automatically turns on and displays the voltage on a 2000 count display and quick indication can be viewed on the analogue bargraph. The MT476 incorporates a Low Impedance Test, which induces a basic load of approximately 6k $\Omega$  at 690 volts. The voltage tester can show the direction of the rotating field with three-phase systems. The applied voltage and the rotating field direction is shown on the LCD display, with corresponding rotating field direction L = anticlockwise and R = clockwise. The tester can be used as a Single Pole phase tester and measure continuity up to 200k $\Omega$ . The MT476 meets the CAT IV 600V and CAT III 1000V safety standards.



### Features

- AC & DC Voltage detection from 6V to 690V AC and DC
- Phase Rotation
- 2000 Count LCD display
- Double Injection IP64 housing
- Low Impedance test
- Built-in Flashlight
- Polarity Detection
- Rotary Field indication
- Continuity test to 200k $\Omega$

Function	Range
DC Voltage	6V - 690V
AC Voltage	6V - 690V
Continuity	0- 200K $\Omega$
Frequency	50/60Hz
RCD Trip	10mA/30mA
Input Impedance	$\leq 1M\Omega$
Response Time	0.1S
Display	2000 COUNT LCD
Size	240 x 78 x 40mm
Weight	237g



2000 Count Backlit LCD  
Display with Bargraph



Continuity, Low  
Impedance & Live  
Indication



Phase Rotation



LED Flashlight



**MT476** | **690V Voltage Tester**

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