

# VOLTCRAFT®

## VOLTCRAFT® - TOP PERFORMANCE IN EVERY WAY

"For more than 25 years, our product range has been dynamically adapting to the constant changes in the industry. We commit to offering first-class quality to our customers while delivering an excellent cost-performance ratio. This philosophy remains the cornerstone of Voltcraft's success."

# VC 64 TWO-POLE VOLTAGE TESTER

CE

VERSION 05/15

Nº 1313886

The two-pole voltage tester is designed and tested in accordance with EN 61243-3:2010/VDE0682 and facilitates a reliable absence of voltage test on electrical systems. The voltage is indicated by bright LEDs, which are divided into voltage ranges from 12 V up to 690 V, and is additionally shown as real root mean square value on the LCD display (resolution 1 V).

### FEATURES:

CAT III 1000 V, CAT IV 600 V // LED/LCD display // Continuity test // Integrated illumination of measuring points // FI (RCD) testing // Single-pole phase test // Phase rotation display // Electrical resistance measurement //

### EQUIPMENT:

Indicator of voltage type (AC/DC), polarity, battery replacement // Visual and acoustic warning when dangerous voltage is present (without batteries) // Visual and acoustic continuity test // Test probe protection //

### PACKAGE CONTENTS:

Two-pole voltage tester // 2 probe adapters 4 mm // Probe protection // Batteries // Operating instructions //

### TECHNICAL DATA:

|   |                             |
|---|-----------------------------|
| Voltage measuring range:                          | 12 - 690 V AC/DC            |
| Frequency range:                                  | 0 Hz (DC), 16 - 400 Hz (AC) |
| Internal resistance                               | 200 k $\Omega$              |
| Power consumption:                                | 3.5 mA (690 V)              |
| Connecting a load:                                | 30 mA (230 V)               |
| Measuring voltage range single-pole phase test:   | 100 - 690 V/AC, 50 - 400 Hz |
| Measuring voltage range phase rotation indicator: | 100 - 690 V/AC, 50 - 60 Hz  |
| Continuity test:                                  | 0 - 400 k $\Omega$          |



|                             |                         |
|-----------------------------|-------------------------|
| Resistance measuring range: | 0 - 1999 $\Omega$       |
| Protection class:           | IP64                    |
| Voltage supply:             | 2 micro batteries (AAA) |
| Dimensions (L x W x H) mm   | 205 x 67 x 27           |
| Weight:                     | 130 g                   |
| Operating temperature:      | -15 up to +45 °C        |

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