

The Voltcraft logo is prominently displayed in large red letters. The letters are bold and have a slight shadow effect. A registered trademark symbol (®) is located at the top right corner of the word "CRAFT".

VOLTCRAFT® - TOP PERFORMANCE IN EVERY WAY

"Since 1982, 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

VERSION 12/21

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 kΩ |
| 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 kΩ |



| | |
|-----------------------------|-------------------------|
| Resistance measuring range: | 0 - 1999 Ω |
| 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 |

Legal notice

This data sheet is published by Conrad Electronic SE, Klaus-Conrad-Str. 1, D-92240 Hirschau (www.conrad.com). All rights including translation reserved. Reproduction by any method, e.g. photocopy, microfilming, or the capture in electronic data processing systems require the prior written approval by the editor. Reprinting, also in part, is prohibited. This data sheet represent the technical status at the time of printing.

© Copyright 2022 by Conrad Electronic SE

1313886_V2_1221_01_PIX_ds