

VOLTCRAFT

VOLTCRAFT – TOP PERFORMANCE IN EVERY WAY

For more than 40 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.

ET-100 INSULATION TESTER



Item no. 2633261

It measures insulation resistors up to 4000 M Ω with test voltages of 125/250/500/1000 V. In addition, the ET-100 provides measuring functions for DC and AC voltages up to 600 V/DC or 600 V/AC in CAT III and for resistors up to 400 Ω . Thanks to the supplied shoulder bag, the ET-100 can be operated comfortably, as it does not have to be held by hand. The device is optimally protected by the molded soft rubber protection.

FEATURES

Insulation resistance up to 4000 M Ω // Test voltage 125/250/500/1000 V // Measuring voltages up to 1000 V/DC or 750 V/AC

TECHNICAL DATA

Display	LCD, 4000 counts with bargraph
Measuring rate	approx. 2.5 measuring operations/second
Measuring line length	approx. 120 cm (2x test prods) approx. 90 cm (1x alligator clip)
Measuring impedance	>10 M Ω (V range)
Automatic power-off	approx. 10 min
Power supply	6 x AA batteries
Operating conditions	0 to +40 °C, <80 % RH (non-condensing)
Operating altitude	max. 2,000 m
Storage conditions.	-10 °C to +60 °C, <70 % RH (non-condensing)
Weight	approx. 585 g
Dimensions (L x W x H)	200 x 92 x 50 mm
Measuring category	CAT III 1000 V
Degree of pollution	2



EQUIPMENT

4000 counts LCD with bargraph // Data Hold function // Lock function for continuous testing // Automatic zero adjustment // Min/Max function // Continuity tester // Auto power-off // LCD backlight

PACKAGE CONTENTS

Insulation tester // 2 safety measuring lines (red and black) // 1 safety measuring line with alligator clip // 6 AA batteries // Bag with carrying strap // Operating instructions