

UNITEST 2000 Safety Voltage- and Continuity Tester with Rotary Field Indicator

Key Functions:

- Voltage measurement
- Optical and acoustical continuity test
- Patented, rotary-field indication "no third hand required"
- Single pole test for phase detection
- Indication of polarity

General Information

- IP65 - water-jet and dust-tight protection
- Probe tip protection for reducing the danger of injuries (attached to lead - permanently available)
- Fully operational voltage indication even when batteries are discharged or when no batteries are fitted

Special Features

- **New patented rotary-field indication also available for usage with hand gloves**
- Two different acoustical signals (intermittent signal 12...230 V / durable signal 400...690 V)
- Continuity Test 0...80 Ω
- Unique electrical torch function for working in dark environments
- Quick single-hand test on 19 mm contact distance outlets (when probe L1 is slipped into groove/holder on side of unit)

Technical Data

Display	LED bargraph, optical and acoustical
Voltage Range	12...690 V AC/DC; 12, 24 50, 127, 230, 400, 690 V
AC/DC Recognition	Automatic
Response Time	< 0.1 s
Frequency Range	0...60 Hz
Test Current	< 3.5 mA
Single Pole Test	optical/acoustical
Voltage Range	100...690 V
Continuity Test	optical / acoustical
Resistance Range	0...80 Ohm
Test Current	approx. 0.5 mA
Phase Rotation	Two pole principle, without contact electrode
Voltage Range	100...690 V AC
Overvoltage Category	CAT III / 690V
Pollution Degree	2
Safety complying with	IEC 61243-3, EN 61243-3, DIN VDE 0682-401, IEC 61010
Protection Degree	IP 65 water-jet and dust-tight protection for outdoor use. (Approved by VDE according to IEC 60529, EN60529, DIN VDE 0470-1)
Power Supply	Batteries 2 x 1.5 V Micro IEC LR03
Dimensions	240 x 56 x 24 mm
Weight	approx. 180 g



Ⓓ **Patent Design** DM/048051

Ⓓ **Patent** 19653323A1

Ⓔ **Patent** 5,293,113

Ⓘ **Patent** 1258863



Scope of Supply:

- 1 pc UNITEST 2000 Safety
- 2 pc Batteries 1,5 V, IEC LR03
- 1 pc Instruction Manual



Accessories:

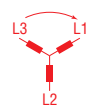
Carrying Case
Cat. No. 1175

Protective hand gloves
Cat. No. 1291

Protective helmet
Cat. No. 1292

Order Information:

Description	Cat. No.
UNITEST 2000 Safety	6744
Carrying Case	1175
Protective hand gloves	1291
Protective helmet	1292



The integrated rotary field test within three-phase systems is based on a new principle without contact electrode
Rotary field test with hand gloves