

CONTINUITY TESTER 3501/3502



3501



3502

FEATURES

- Robust and ergonomic pocket-size housing with improved MCU-based electronics
- Continuity tester with torch light function (3502)
- Test set with $<5 \mu\text{A}$ or $\sim 20 \text{ mA}$ (3502)
- Optical and acoustical continuity tester
- Torch Light function with continuous light (3502)
- External Voltage Protection and ELV display
- For testing glow lamps, fuses, etc.
- For testing cable connections, cable networks, etc.

SCOPE OF SUPPLY

- 1 pc HDT 3501 or 3502
- 2 pcs Test leads firmly connected
- 2 pcs. Batteries 1.5 V, AAA
- 1 pc Instruction manual
- 1 pc Carton packaging

TECHNICAL DATA

Modell	3501	3502
Test current	approx. $1,5 \mu\text{A}$ @ $500\text{k}\Omega$	approx. 20 mA @ 10Ω approx. $1,5 \mu\text{A}$ @ $500 \text{ k}\Omega$
Display	3 LEDs	5 LEDs
Button	no	yes
Auto on		$<500\text{k}\Omega$
Auto off	-	yes, after 30 sec
Range selection	no	yes
Torch light	no	yes
Test leads		red/black (fixed)
Overvoltage protection		400 V
Overvoltage category		CAT II / 600 V, CAT III / 300 V
Altitude		2000 m
Polution degree		2
Standard		EN 61010-1
Protection		IP 40
Storage Temperature		$-10^\circ \dots +60^\circ\text{C}$
Operating Temperature		$0^\circ \dots +40^\circ\text{C}$
Power Supply	2 x 1.5V, AAA, IEC R03	2 x 1.5V, AAA, IEC LR03