Testboy 3000

Digital multimeter with cable break detector and LED torch

Modern design, the newest technology, as well as an extended range of functions, enables universal operation of the digital multimeter, Testboy 3000, in industry and trade. Due to the ABS housing, resistant to breakage and impacts and the easy operation, it is suitable for measuring under the roughest conditions.

How you benefit
| ABS housing, resistant to breakage and impacts
| Non-contact cable break detector
| LED torch
| Auto-Range function

SPECIFICATIONS

	Testboy 3000	
DC voltage	200 mV	±0.5 %, ±3 Digits
	2 V, 20 V, 200 V, 600 V	±0.8 %, ±5 Digits
AC voltage	2 V, 20 V	±1.5 %, ±5 Digits
	200 V, 600 V	±1.5 %, ±5 Digits
DC current	200 µA, 2000 µA	±1.0 %, ±3 Digits
	10 A	±1.2 %, ±5 Digits
AC current	200 µA, 2000 µA	±1.3 %, ±5 Digits
	10 A	±1.5 %, ±8 Digits
Resistance	200 Ω	±1.0 %, ±5 Digits
	2 kΩ, 20 kΩ, 200 kΩ	±1.0 %, ±5 Digits
	2 MΩ,	±1.0 %, ±5 Digits
	20 MΩ	±1.8 %, ±5 Digits
Continuity test	Audible signal if resistance < 50 Ω	
Diode test	Test current 0.6 mA Off-load voltage typ. 1.5 V	
Non-contact voltage test	100 – 600 V AC (optical and acoustic)	
Maximum input voltage	600 V AC/DC	
Input impedance	> 7.5 MΩ, type 10 MΩ (AC V & DC V)	
AC V bandwidth	50 – 400 Hz	
Operating temperature range	0 – 40 °C (32 – 104 °F)	
Storage temperature range	-10 – 50 °C (14 – 122 °F)	
LED torch	White high-performance LED	
Auto-Power-Off	15 minutes	
Overvoltage category	CAT IV 600 V	
Standard	EN 61010-1:2010; EN 61010-02-030:2010; EN 61010-031:2002; EN 61010-2-033:2012	
Dimensions	165 × 85 × 32 mm	
Weight	300 g incl. batteries	
Colour	Red/black	
Power supply	2 × 1.5 V AAA	
Scope of delivery	Incl. test leads, system carrying case	