Testboy 2200

Digital multimeter with cable break detector and LED torch

The variable digital multimeter, Testboy 2200, has all functions for universal operation in the sectors of electrical installation, service and industry. It is easy to operate and the safety of the user is increased due to the integrated LED torch, as well as the non-contact cable break detector installed.

How you benefit
| Non-contact cable break detector
| LED torch
| Auto-Range function

SPECIFICATIONS

	Testboy 2200	
DC voltage	200 mV	±0.5 %, ±3 Digits
	2 V, 20 V, 200 V, 400 V	±0.8 %, ±5 Digits
AC voltage	2 V, 20 V	±1.5 %, ±5 Digits
	200 V, 400 V	±1.5 %, ±5 Digits
DC current	200 µA, 2000 µA	±1.0 %, ±3 Digits
	4 A	±1.2 %, ±5 Digits
AC current	200 µA, 2000 µA	±1.3 %, ±5 Digits
	4 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
Diode test	Test current 0.6 mA	
	Off-load voltage typ. 1.5 V	
Continuity test	Audible signal if resistance <50 Ω	
Non-contact voltage test	100 – 600 V AC	
Maximum input voltage	400 V AC/DC	
Input impedance	> 7.5 MΩ, type 10 MΩ (AC V & DC V)	
AC V bandwidth	50 – 400 Hz	
Fuses	µA/mA range F 200 mA/400 V	
	4 A range F4 A/400 V	
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 II 400 V, CAT III 300 V	
Standard	EN 61010-1:2010; EN 61010-2-030:2010;	
	EN 61010-2-033:2012; EN 61010-031/A1:2008	
Dimensions	140 × 70 × 35 mm	
Weight	250 g incl. batteries	
Power supply	2 × 1.5 V AAA LR03	
Scope of delivery	Incl. test leads CAT III, system carrying case	