Testboy TV 445

Installation tester DIN VDE 0100-600

The installation tester, Testboy TV 445, enables checks in accordance with DIN VDE 0100-600. It is particularly easy to operate – not least due to the large LCDs and specific help screens, which exactly describe how to carry out a measurement. Already stored safety and RCD (FI) characteristics evaluate the result using Good/Bad message.

How you benefit

| Check in accordance with DIN VDE 0100-600, ÖVE E8001, NIN/NIV
| Specific help screens
| Large LCD
| Good/Bad message

SPECIFICATIONS

	Testboy TV 445
Indication	128 × 64 pixels with backlighting and integrated Good/Bad indication
Voltage measurement	0–550 V AC
Earth resistance measurement	0–9999 Ω
Insulation resistance	0–999 MΩ
Test voltage	50 V, 100 V, 250 V, 500 V, 1000 V
FI/RCD test	Type A, AC
Contact voltage RCD-Uc	0–100 V
Trip-out time	0–2500 ms
Trip-out current	10 mA, 15 mA, 30 mA, 100 mA, 300 mA, 500 mA, 1000 mA
Operating temperature	0–40 °C
Overvoltage category	CAT III 600 V, CAT IV 300 V
Test standards	DIN VDE 0100-600, ÖVE E8001, NIN/NIV
Housing	Robust plastic with integrated magnetic clamp
Power supply	6 × 1.2 V NiMH battery or battery AA
Scope of delivery	Incl. universal test cable 3 × 1.5 m, test cable for shockproof sockets, 3 test probes (blue, black, green), 3 crocodile clips (blue, black, green), mains adapter and carry strap, quick guide, product test data, system carrying case