

## TESTBOY TV 455

### Installation tester DIN VDE 0100-600

As its small brother, the TV 445, the Testboy TV 455 is suitable for testing in accordance with DIN VDE 0100-600. However, it has additional integrated test lead calibration. Due to the USB interface, the measurement results can be easily evaluated using the PC software supplied. Furthermore, it enables testing AC/DC sensitive RCDs TYPE B.

#### How you benefit:

- | Check in accordance with DIN VDE 0100-600, ÖVE E8001, NIN/NIV
- | USB interface and PC software
- | Testing AC/DC sensitive RCDs (TYPE B)
- | Integrated test lead calibration
- | Log in accordance with ZVEH (option)

#### Specifications

Technical Data	TESTBOY TV 455
Display	128 × 64 pixels with backlighting and integrated Good/Bad indication
Scope of Delivery	Incl. universal test cable 3 × 1.5 m, test cable for shockproof sockets, test probes, crocodile clips, mains adapter and batteries, carry strap, quick guide, CD with PC software, factory calibration certificate and carrying case
Power Supply	6 × NiMH battery or battery AA
Test voltage	50 V, 100 V, 250 V, 500 V, 1000 V
Voltage measurement	0–550 V
Earth resistance measurement	0–9999 Ohm
Insulation resistance	0.15 MOhm to 1 GOhm
Contact voltage RCD-Uc	0–100 V
Release Time	0 – 2500 ms
Trip-out current	10 mA, 30 mA, 100 mA, 500 mA, 1000 mA
Operating temperature	0–40 °C
Overvoltage protection	CAT III 600 V, CAT IV 300 V
Measurement value memory	1900 measurement values
Interface	USB
Housing	Robust plastic with integrated magnetic clamp

