

VOLTAGE TESTER SERIES 303x

3030

with LED Display

- AC/DC Voltage tester 12...690 V
- TÜV / GS certification
- Overvoltage category CAT III 1000 V, CAT IV 600 V
- Continuity test function with optical and acoustical indication
- Integrated single pole test
- Rotary field indication
- Automatic detection of polarity
- Integrated torch light
- Shockproof and ergonomic housing
- Fast one-hand operation for test sockets with 19 mm spacing
- Probe-tip protection

3031

with LED and LCD Display

- Same as 3030 and also offers:
- LCD Display

30315

with LED and LCD Display

- same as 3031 and also offers:
- Voltage measurement up to 1.000 V AC and **1.500 V DC**

3034

with LED and LCD Display

- Same as 3031 and also offers:
- LCD Display with Backlight
 - Voltage measurement up to 1.000 V AC and **1.500 V DC**
 - Resistance measurement up to 1.999 Ω

3037

with LED and LCD Display

- same as 3031 and also offers:
- switchable load (load tester) via 2 push buttons

30375

with LED and LCD Display

- same as 3037 and also offers:
- Voltage measurement up to 1.000 V AC and **1.500 V DC**

3038

CAT IV / 1000 V

- AC/DC Voltage tester 12...1000 V AC and 12...1500 V DC
- LED Display
- Continuity test function with optical and acoustical indication
- Integrated single pole test
- Rotary field indication
- Integrated torch light

3039

with LED and LCD Display

- same as 3038 and also offers:
- LCD Display



SCOPE OF SUPPLY

- | | |
|-------------------------------------|---------------------------------|
| 1 pc HDT Voltage Tester Series 303x | 1 pc Carton Packaging |
| 2 pcs Batteries 2 x 1.5V AAA | 2 pcs GS38 Probe-tip protection |
| 1 pc Instruction Manual | 2 pcs 4mm test tips adapter |

VOLTAGE TESTER SERIES 303x

TECHNICAL DATA

Model	3030	3031	30315	3034	3037	30375	3038	3039	
Display	12 LEDs	12 LEDs, 3 Digit LCD	13 LEDs, 3 Digit LCD	12 LEDs, 4 Digit LCD	12 LEDs, 3 Digit LCD	13 LEDs, 3 Digit LCD	13 LEDs	13 LEDs, 4 Digit LCD	
Voltage range	±12, 24, 50, 120, 230, 400, 690 V		LED: ±12, 24, 50, 120, 230, 400, 690, 1000 V LCD: 1000 V AC, 1500 V DC	LED: ±12, 24, 50, 120, 230, 400, 690 V LCD: 1000 V AC, 1500 V DC	±12, 24, 50, 120, 230, 400, 690 V	LED: ±12, 24, 50, 120, 230, 400, 690, 1000 V LCD: 1000 V AC, 1500 V DC	LED: ±12, 24, 50, 120, 230, 400, 690, >1000 V	LED: ±12, 24, 50, 120, 230, 400, 690, 1000 V LCD: 1000 V AC, 1500 V DC	
Backlight	n/a	–	–	●	–	–	n/a	●	
Polarity Indication	automatic								
Frequency Range	16...400 Hz								
Input current	< 3,5 mA		< 3,5 mA (690 V AC) < 6 mA (1500 V DC)		< 3,5 mA		< 3,5 mA (690 V AC) < 6 mA (1500 V DC)		
Single pole test	90...690V AC		90...1000 V AC		90...690V AC		90...1000 V AC		
Rotary field indication	120...690 V		120...1000 V		120...690 V		120...1000 V		
Continuity / Diode test	optical and acoustic								
Resistance	–	–	–	0...1999 Ω	–	–	–	–	
RCD trip test	–	–	–	–	●	–	–	–	
Overvoltage category	CAT IV 600V, CAT III 1000V						CAT IV 1000V		
Protection degree	IP 64								
In compliance with	EN 61010, EN 61243-3:2014								
Certification	CE								
Battery test	Connect both tips	LowBat in LCD Display					Connect both tips	LowBat in LCD Display	
Battery	2 x 1,5V AAA								
Length of cable	approx. 1,2 m								
Dimension	approx. 240 x 65 x 19 mm				approx. 240 x 75 x 30 mm				
Weight	approx. 170 g	approx. 180 g			approx. 270 g				



Universal cap



Integrated torch light



Switchable load (3037)