

# KT600(ME)

## ELECTRICAL INSTALLATION TESTER WITH 7 FUNCTIONS

- Complies with the Belgian AREI and French NF C15-100 standards
- Complies with international standard EN 61557
- Large 3.5" color display
- Integrated User Help Screens
- Multilingual version (FR/DU/EN/GE)
- Rechargeable lithium batteries x 6 (included)
- Supplied with test leads and ground spikes in a flexible carrying case
- CAT III 600V
- Internal memory and reporting software (only KT600ME version)



### 7 ESSENTIAL FUNCTIONS

- Earth resistance measurement with and without spikes
- Loop impedance measurement
- Insulation measurement
- Voltage measurement
- Residual Current Circuit Breaker Test (RCD)
- Continuity Test
- Phase Rotation Test

Continuity ( $R_{LO}$ )	Test current 7 mA (2-wire)	0,0 $\Omega$ ... 1999 $\Omega$
	Test current 200 mA (2-wire)	0,00 $\Omega$ ... 1999 $\Omega$
Insulation resistance ( $R_{ISO}$ )	Test voltage 50/100/250 V	0,000 M $\Omega$ ... 199,9 M $\Omega$
	Test voltage 500/1000 V	0,000 M $\Omega$ ... 999 M $\Omega$
RCD	Uc	0,0 V ... 99,9 V
	t	0,0 ms ... 500,0 ms
	I (Ramp)	0,2xI $_{\Delta N}$ ... 1,1xI $_{\Delta N}$ (AC) 0,2xI $_{\Delta N}$ ... 1,5xI $_{\Delta N}$ (A), (I $_{\Delta N}$ $\geq$ 30 mA) 0,2xI $_{\Delta N}$ ... 2,2xI $_{\Delta N}$ (A), (I $_{\Delta N}$ < 30 mA) 0,2xI $_{\Delta N}$ ... 2,2xI $_{\Delta N}$ (B)
Impedance ( $Z_L$ )	Z $_{line}$ L-L, L-N, Ipsc	0,00 $\Omega$ ... 9999 $\Omega$
	Z $_{loop}$ L-PE, Ipfc	0,00 $\Omega$ ... 9999 $\Omega$
	Z $_{loop}$ L-PE, Ipfc, non trip	0,00 $\Omega$ ... 9999 $\Omega$
Voltage (V)	TRMS	0 ... 550 V
	Frequency	10,0 Hz ... 499,9 Hz
Phase rotation	TRMS	50 ... 550 V AC 45 Hz ... 400 Hz
Earth resistance ( $R_E$ )	3-wire, 4-wire	0,00 $\Omega$ ... 9999 $\Omega$
	Specific earth resistance	0,0 $\Omega$ ... 9999 k $\Omega$