

NEW

SIMPLIFIED EARTH TESTER

KEW 4300

TRUE
RMS



AUTO POWER
OFF



KEW4300 is simplified earth resistance tester (based on 2-pole method) that can be used for various distribution lines and electrical appliances and it also can measure AC/DC voltage. (As for AC voltages, true rms values can be obtained.)

- 200/2000 Ω (2 ranges) : auto-ranging
- Live circuit warning when 30V or higher voltage is detected. (KEW4300 detects voltage even when measuring resistances.)
- LED lights up when a large earth voltage is detected.
- Small test current (max 2mA) not triggering RCD.
- Warning buzzer triggered at 100 Ω or less.
- LED light for illuminating measurement points. (It turns on/off automatically in relation to the ambient brightness.)

CE

● KEW4300 Specification

Earth Resistance		
	Measuring range	200.0/2000 Ω (Auto-ranging)
	Accuracy	±3%rdg. ±5dgt
	Test current	200 Ω Range : max 2mA 825Hz 2000 Ω Range : max 1mA 825Hz
Series interference voltage		
	Measuring range	AC: 5.0~300.0V[45~65Hz] True rms, DC: ±5.0~±300.0V
	Accuracy	AC: ±1%rdg. ±4dgt, DC: ±1%rdg. ±8dgt
Withstand voltage		3540V AC for 5 seconds (between the electrical circuit and enclosure)
Applicable standard		IEC 61010-1 CAT.Ⅲ 300V pollution degree 2 IEC 61010-031, 61557-1,-5 IEC 61326-1,2-2, IEC 60529(IP40)
Operating Temperature and Humidity		-10~50℃ relative humidity 80% or less (no condensation)
Storage Temperature and Humidity		-20~60℃ relative humidity 75% or less (no condensation)
Power source		Alkaline battery (LR6) x 2pcs
Number of measurement		Approx. 3000times
Dimension		232(L) x 51(W) x 42(D)mm
Weight		220g approx (including battery)

● Accessories

Name	Model
Test lead with Alligator clip and Flat test probe	7248
CAT.II Standard prod	8072
CAT.IV Standard prod	8253
Extension prod long	8017
Carrying case	9161
LR6(AA) x 2	—



NT 주식회사 뉴텍계기

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