

Earth Resistance Tester

KPS-TL300



- Earth resistance and voltage meter
- 3-pole and 2-pole method
- Test current: 3mA / 800 Hz
- Maximum, minimum and average values
- Relative measures
- Automatic scale selection
- Indication of the result numerically and by means of a bar graph
- Internal memory for recording measurements
- Auto power off function
- Display backlight
- Low battery indication
- Operating temperature: 0 ÷ 40 °C
- Storage temperature: -10°C ÷ 50 °C
- Operating and storage humidity:

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General	
Product Size	330mm×265mm×125mm
Product Weight	900g
Power Supply	6×1.5V AA Batteries
Certificate	CE/ETL/RoHS
Safety Rating	CAT III 300V

Specs	
Auto and Manual Ranging	✓
Auto Power Off	✓
Segments Bar Graph	✓
MAX/MIN/AVG	✓
Continuity Test	✓
Relative Measurement	✓
Data Logging	99 groups
Display Backlight	✓
Low Battery Display	✓

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UNITS	SCALE	RESOLUTION	ACCURACY
Earth Resistance	0 ÷ 29.99 Ω	0.01 Ω	± (2% + 6 digits)
	30 ÷ 99.9 Ω	0.1 Ω	± (3% + 3 digits)
	100 ÷ 999 Ω	1 Ω	± (3% + 3 digits)
	1.00 ÷ 4.00 kΩ	10 Ω	± (4% + 4 digits)
Earth Voltage	0 ÷ 200 V AC (50/60 Hz)	0.01 V	± (2% + 4 digits)

Product Code Information

SKU	KPSTL300CBINT
EAN code	8435394747309
UPC code	810053670316
Pcs/export carton	4