

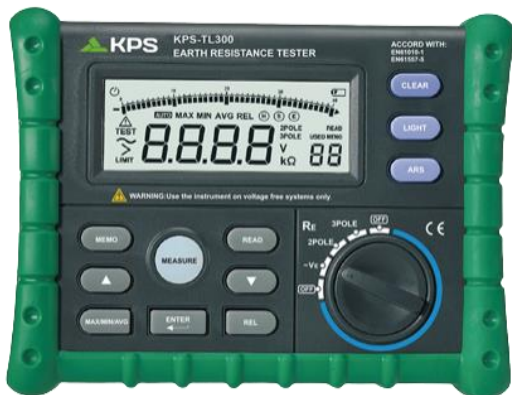
# EARTH RESISTANCE TESTERS

## EARTH RESISTANCE TESTERS ( designed and manufactured by KPS)

The KPS earth meters are professional instruments that allow the resistance of earthing to be checked using 2 or 3-pole methods according to the European standard EN61557-5. In addition, this equipment allows the preliminary voltage verification of the grounding, verifying that there are no dangerous voltages for the user. On the other hand, the clamp-on KPS TLP100 is and stake-less ground tester which allows a direct measurement avoiding cable connections and saving time

Experts in Measurement Instrumentation





## KPS-TL300 Earth resistance tester

SKU	UPC	EAN 13
KPSTL300CBINT	810053670316	8435394747309

- Earth resistance tester.
- 4000 counts.
- 2-pole or 3-pole measurement method.
- Earth voltage measurement.
- Continuity test.
- MAX/MIN/AVG values. Relative resistance measurement.
- Data Hold.
- Auto-off display backlight and low battery display.
- CATIII 300V according to EN 61010.



VOLTAGE  
0-200VAC

RESISTANCE  
0-2000Ω



**KPS-TL320.**  
**Earth resistance tester**

SKU	UPC	EAN 13
KPSTL320CBINT	810053670323	8435394747316

- Earth resistance tester
- 2000 counts.
- 2-pole or 3-pole measurement method
- Earth voltage measurement
- 0Ω adjustment.
- Data hold
- Low battery display
- CATIV 200V according to EN 61010



JAW OPENING  
45mm x 32mm / 1.8" x 1"

CURRENT  
0-20A

RESISTANCE  
0-1200Ω

**KPS-TLP100.**  
**Earth resistance Clamp Meter**

SKU	UPC	EAN 13
KPSTLP100CBINT	810053670330	8435394774664

- Earth resistance and leakage current tester.
- 10000 counts.
- Measuring the earth resistance safely and easily by clamping the ground line
- Setting alarm threshold
- Data hold and data register
- Auto range and low battery display
- Internal memory for recording measurements
- Jaw dimensions:45x32mm
- CATIII 150V according to EN 61010



SKU	KPSTL300CBINT	KPSTL320CBINT	KPSTLP100CBINT
Voltage	200V AC	200V AC	-
Earth resistance	4.000Ω	2.000Ω	1.200Ω
Current	-	-	20A
2 Poles Method	√	√	-
3 Poles Method	√	√	-
Clamp-on method	-	-	√
Hold	√	√	√
Relative measurements	√	-	-
MAX/MIN/AVG	√	-	-
Zero Adjustment	-	√	-
Auto range	√	-	√
Jaw capability	-	-	45mm x 32mm
Auto Power-Off	√	-	√
Backlight	√	-	-
Low Battery Indicator	√	√	√
Datalogging	√	-	√
Safety rating according to EN61010	CAT III 300V	CAT IV 200V	CAT III 150V