



## KT400DL

KT400DL Loop impedance & PSC / PFC tester

### SPECIFICATIONS

#### VOLTAGE

Range	Accuracy
0 to 260 V	± (3% + 3 digits)

**NO TRIP L-E LOOP TEST** (No trip L-E mode, 3 wire testing, Phase - Neutral - Earth all connected)

Range	Accuracy
0.00 to 99.99 Ω	± (5% + 5 digits)
100.0 to 499.9 Ω	± (3% + 3 digits)

**HI | L-E LOOP TEST** (HI | L-E mode, 3 wire testing, Phase - Neutral - Earth all connected)

Auto Range	Accuracy
0.00 to 500.0 Ω	± (3% + 3 digits)

**HI-RESOLUTION, HI | L-E / L-N LOOP TEST** (HI | L-E/L-N mode, 3 wire testing, Phase - Neutral - Earth all connected)

Range	Accuracy
0.000 to 9.999 Ω	+ (3% + 30 mΩ)
10.00 to 99.99 Ω	+ (3% + 3 digits)
100.0 to 500.0 Ω	+ (3% + 3 digits)

<b>Supply Voltage</b>	195 - 260V (50 - 60 Hz)
<b>Overprotection</b>	440V

### PRODUCT DATA SHEET

- Low current no trip L – E loop test
- High current L – E Loop test
- High current, high resolution loop test L – E & L – N
- PSC / PFC measurements
- AC Voltage V<sub>LN</sub>, V<sub>LE</sub>, V<sub>NE</sub>
- Distribution network polarity test
- Hands free function
- Polarity and voltage present warning LED

### ACCESSORIES

- KAMP 12 Mains lead
- Carry Case
- Manual
- Calibration Certificate

### OPTIONAL

ACC063 Distribution board test lead set

<b>Power supply</b>	4 x AA LR6 Batteries
<b>Battery life</b>	50 hours
<b>Overvoltage category</b>	CAT III 500V CAT IV 300V
<b>Operating temperature</b>	0 - 40°C
<b>Storage temperature</b>	-10 to 60°C
<b>Operating humidity</b>	80% @ 31°C to 50% @ 40°C
<b>Safety compliance</b>	BSEN 61010-2-030:2010
<b>EMC compliance</b>	BSEN 61326-2-2:2013
<b>Performance standard</b>	BSEN 61557-1:2007 BSEN 61557-3:2007
<b>Probes</b>	GS38 compliant
<b>Dimension (mm)</b>	180mm x 85mm x 50mm