

## Socket & See PDL PRO High Resolution Loop Tester

### Description

The PDL PRO is the NEW no trip and high current, high resolution digital earth loop impedance tester from Socket & See.



### Features

- No Trip loop L-E test
- High current L-E loop test
- High current, High resolution L-E loop test
- High current, High resolution L-N loop test
- AC Voltage VLN - VLE - VNE
- Distribution network operator polarity test pad
- PFC / PSC measurements

- Hands free function
- Polarity, voltage present LED
- Auto switch off function for battery preservation

Specification	
<b>Voltage</b>	
<b>Range</b>	<b>Accuracy</b>
0 to 260 V	± (3% + 3 digits)
<b>No Trip L-E Loop Test</b> (No trip L-E mode, 3 wire testing, Phase - Neutral - Earth all connected)	
<b>Range</b>	<b>Accuracy</b>
0.00 to 99.99 Ω	± (5% + 5 digits)
100.0 to 499.9 Ω	± (3% + 3 digits)
<b>High I L-E Loop Test</b> (High I L-E mode, 3 wire testing, Phase-Neutral-Earth all connected)	
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>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>Dimensions (mm)</b>	180mm x 85mm x 50mm
<b>Weight (g)</b>	Approximately 450g



# PRODUCT DATASHEET

## What's included?

- Socket & See PDL PRO
- Instruction Manual
- Magnetic Hanging Strap
- Carry Case
- Batteries

Order Code: **SOC/PDLPRO**

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Socket & See is a brand name of UK Test Instruments Limited

**go test..**