

Socket & See PDL234 Plus Part P Loop Testing Kit

Description

The PDL234 4 in 1 digital Tester - loop, mains voltage, correct wiring, correct polarity and is used by over 8000 British Gas Service Engineers

Features

- Patented no-trip loop test technology
- Fully protected against accidental phase to phase connection
- Accurate mains voltage measurement to latest BS 7697, HD 472 S1
- Built in proven SOK 32 correct wiring indication
- Unique Socket & See polarity test gives ultimate overall system safety check



Specification	
Wiring Test	
Detects missing E or N (>15kΩ)	
Detects L-E or L-N swap	
Detects Network Supply Live - Earth/Neutral reversal by use of Polarity Test Pad.	
Phase - Neutral voltage measurement accuracy to 1% and displayed on 3 LED's	
< 207 VAC	LOW
207- 253 VAC	STANDARD
< 253 VAC	HIGH

Specification Continued	
Overvoltage Category	CAT III 300 V
Over Voltage Protection	440V AC No damage complete recovery
Operating Temperature	0°C to 40°C
Operating Humidity	80% @ 31°C to 50% @ 40°C
Safety Compliance	BS EN 61010-2-030:2010
Probes	GS38 Compliant
Dimensions	140mm x 80mm x 31mm
Weight	250g

Loop Test	
(No trip mode, 3 wire testing, Phase - Neutral - Earth all connected)	
Test current <15mA at 253V AC	
Range	Accuracy
<1Ω	Each breakpoint has an accuracy of ± 10%
<2Ω	Each breakpoint has an accuracy of ± 10%
<20Ω	Each breakpoint has an accuracy of ± 10%
<200Ω	Each breakpoint has an accuracy of ± 10%
>200Ω	Each breakpoint has an accuracy of ± 10%

What's Included?

- Socket & See PDL234
- ITLS400 - Fused Test Lead Set
- IECP UKA - 13a Plug to IEC Female Connector
- Instruction Manual
- Carry Case

Order Code: **SOC/PDL234Plus**

Century Road,
High Carr Business Park,
Newcastle-Under-Lyme,
ST5 7UG
United Kingdom

www.socketandsee.co.uk
sales@socketandsee.co.uk
Tel: +44 (0)1782 567096
Fax: +44 (0) 1782 567095
Socket & See is a brand name of UK Test Instruments Limited