

SP400 Proving Unit



- Intelligent volt ramp for testing multimeters & voltage indicators
- Generates from 50-690V with a true AC waveform output
- Non contact voltage indicator test feature
- Bright LED's provide clear indication
- Safe and reliable
- Rugged enclosure
- Test voltage generated is at 50Hz
- Lightweight and compact
- Powered by 6 x AA alkaline batteries
- BSEN 61010-1 (2010)

Description

The Socket & See SP400 Proving Unit, developed in the UK, offers a secure and dependable method for verifying the accurate functioning of Multimeters and two-pole voltage Indicators (VI) prior to and following their usage.

Additionally, users have the option to test their noncontact voltage detector on the unit's test pad, if needed, both before and after utilization.

The presence of a flashing blue LED provides a clear indication of low battery status, and the batteries can be conveniently replaced by the user.

Specification

Output Voltage: 50-690V
Safety Compliance: BS EN 61010-1:2010
EMC Compliance: 61326-1:2006

Operating Conditions: -10° to +35°C at 95% RH Output Frequency: 50Hz Pseudo sine wave

Maximum Output Power: 10W

Batteries: 6 x AA alkaline batteries Battery Life: 10 hours (average)

Dimensions (mm): 68 x 130 x 48

Weight (no batteries): 350g