

The SGS Spark Gap Setter is a compact and portable instrument used to determine the output voltage of the PST100 and ST-AC100 Spark Testers



The output voltage of the PST100 and ST-AC 100 can be roughly set by dividing the test voltage by 1700, the answer is in mm. e.g.  $20,000 / 1700 = 11.76\text{mm}$ .

The test probe should be held at the calculated gap from a piece of earthed metal and the output voltage increased until the spark jumps the gap.

#### KIT COMPRISES

- 1x 4mm plug to crocodile clip cable
- 1 x Spark Gap setter
- 1 x Operation Instructions

#### TECHNICAL SPECIFICATIONS

- Weight: 0181 kg
- Size: 180mm x 250mm x 30mm>

**Note:** Due to ongoing technical developments, all stated information is typical and is subject to change without notice or obligation.

#### AFTER SALES SERVICE / TECHNICAL SUPPORT

All Buckleys products are manufactured under the controls established by a quality management system that meets the requirements of BS EN ISO 9001:2015 and are supplied with a one year 'back-to-base' warranty. The equipment is proven to be robust and reliable and will give years of service if maintained in accordance with our instructions.

Buckleys provide full repair and calibration facilities; offering a fast turn-around service for customers' equipment.

Advice on specific applications for all Buckleys products is available from our technical department. Contact us by telephone or e-mail using the contact details below.

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