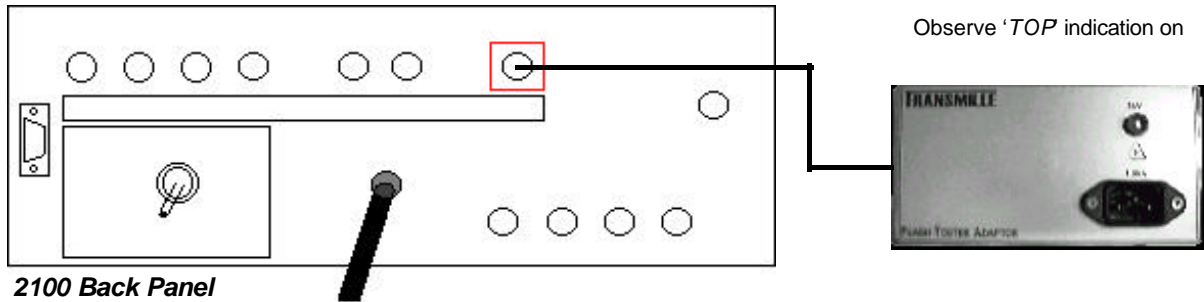


2100 FLASH TESTER ADAPTOR

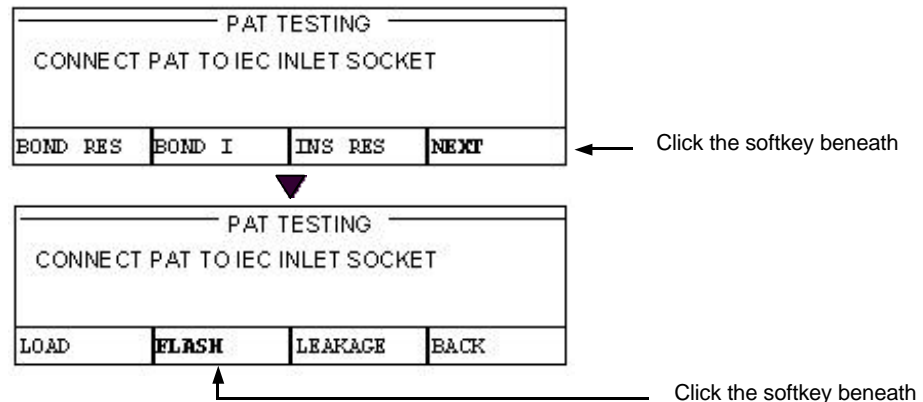
A compact adaptor for use in calibrating PAT Flash output. This adaptor plugs into the 2100 via a rear panel connector and allows measurement of both **CLASS 1** and **CLASS 2** Flash outputs.



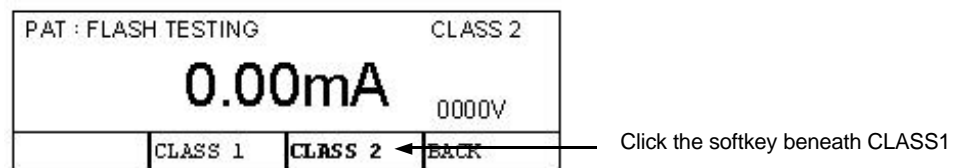
Using the Flash Adaptor

To use the adaptor, connect to the rear panel socket of the 2100 Calibrator marked 'Flash Adaptor' (observing the 'TOP' indication on the Flash adaptor lead).

- Select *PAT* on the 2100 front panel keyboard.
- Select NEXT to proceed to the next menu using the softkey beneath the display then select Flash to select the Flash testing mode.



- Select **CLASS 1 (1.5kV)** or **CLASS 2 (3kV)** as required.



- Apply the Flash test voltage from the PAT under test. Read the voltage and current displayed on the 2100.

- The Flash voltage for **CLASS 1** is measured between **LIVE** and **EARTH** on the IEC socket of the flash adaptor.
- The Flash voltage for **CLASS 2** is measured between the **LIVE** of the IEC socket and the **3kV TEST POINT** of the flash adaptor.

THE EARTH OF THE IEC SOCKET MUST BE LEFT OPEN CIRCUIT TO OBTAIN CORRECT READINGS FOR THIS TEST.

TRANSMILLE Ltd.

Unit 4, Select Business Centre, Lodge Road, Staplehurst, Kent. TN12 0QW. UK.

Tel: +44 (0) 1580 890700 Fax: +44 (0) 1580 890711 email: sales@transmille.com Web: www.transmille.com