



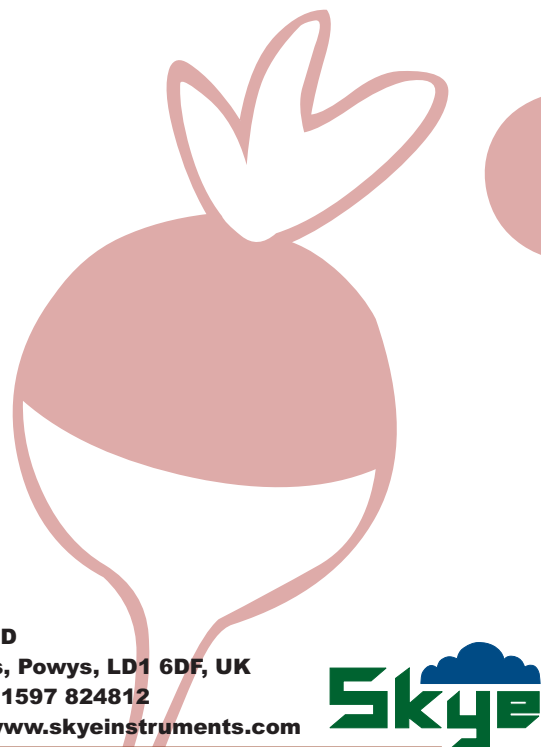
WATER & SOIL

Wiring details for Mini Tensiometers

The SKTS 650 Mini tensiometers are fitted as standard with 3m cable, longer on request. If supplied bare ended the wire colours are as follows:

Red	Positive power supply (5.00 VDC regulated)
Blue	Negative power supply
Green	Positive output
Yellow	Negative output
Grey	Connected to cable screen

The tensiometers have a differential voltage output which is ratiometric to the power supply voltage. Skye calibrate these sensors at a power supply of 5.00 VDC and best results will be obtained with a regulated 5V supply.



SKYE INSTRUMENTS LTD
21, Ddole Enterprise Park, Llandrindod Wells, Powys, LD1 6DF, UK
Tel: +44(0)1597 824811 Fax: +44(0)1597 824812
Email: skyemail@skyeinstruments.com Web: www.skyeinstruments.com

