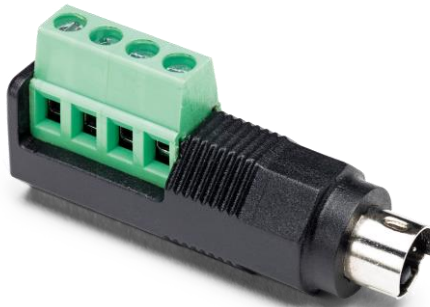



PT-104 Screw Terminal Adapter (PP660)

User's Guide



1 Safety notices

 You **MUST** observe the following safety notices to prevent damage to equipment and personal injury.

DO NOT connect the adapter to any voltage source exceeding the maximum input range of the PT-104, which is ± 30 V.

DO NOT connect the adapter to a mains (line voltage or house current) electrical supply. The high voltage will damage or destroy the equipment and may cause serious or fatal injury.

2 Introduction

The PT-104 Screw Terminal Adapter (order code PP660) is an accessory for the Pico Technology PT-104 Platinum Resistance Data Logger. The screw terminals allow wires to be attached to the data logger without soldering. You can interface third-party sensors not fitted with the 5-pin miniDIN connector and you can measure voltage or resistance. This adaptor has 4 breakout terminals and occupies a single channel of the PT-104.

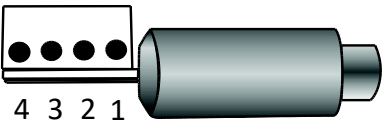
The adapter is designed only for use with the PT-104 and is not guaranteed to work with other equipment.

3 Specifications

Dimensions	59 x 18 x 15 mm (approx. 2.3 x 0.7 x 0.6 in.)
Weight	10 g nominal (approx. 0.35 oz)
Terminal wire size	2.5 mm ² solid, 1.5 mm ² stranded, 14-22 AWG

4 Pin numbers

The function of each pin is displayed on the case of the PT-104 and described in detail in the PT-104 User's Guide.



NOTES

Issue history:

- 1) 9.2.10 New
- 2) 28.2.22 UKCA and compliance update

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