

Sandhurst Instruments Ltd



RT-4 Remote Transmitter

FEATURES

- ➔ Reverse polarity protection
- ➔ 10:1 Turndown
- ➔ Lightning suppression
- ➔ -LP Low power option
- ➔ Zero and Span controls

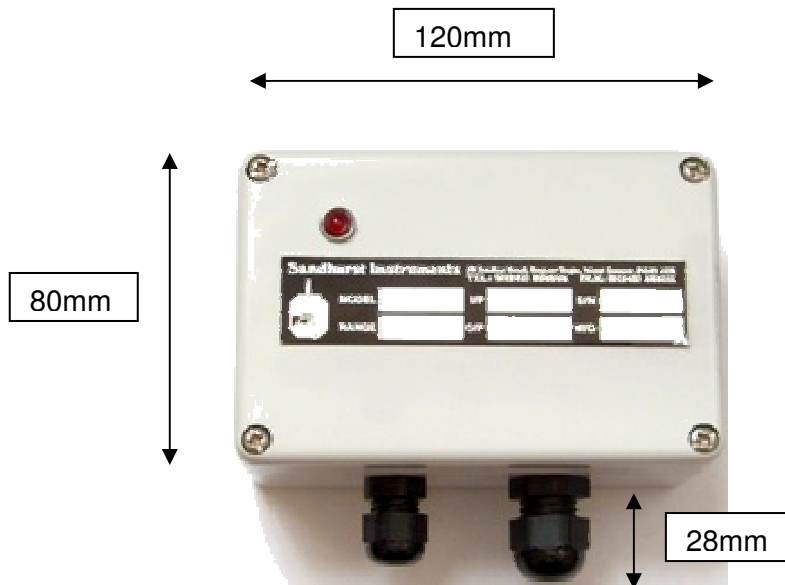


Remote Transmitters cater for a variety of system requirements. Primarily for use with strain gauge devices such as load cells, pressure transducers, displacement and torque sensors, they give options to suit most general industrial applications.

When used with the Sandhurst range of depth / level transducers they offer the water industry a very competitive degree of flexibility.



Specifications



The RT-4 is a basic loop powered transmitter. It provides the excitation voltage to transducers and receives back a “mV” signal which is conditioned and calibrated to a current output of 4-20mA. The calibration can be changed by selecting switch positions internally and adjusting the Zero and Span potentiometers.

OPERATION

- ➔ 2 wire current loop
- ➔ DC Operation
- ➔ Current Output : 4-20 mA
- ➔ Voltage Input : 8-20Vdc or 15-36Vdc

