Active Space Sensors

Features

- Setpoint option

Specification

Output types	4-20mA or 0-10Vdc (selectable)
Accuracy:	
Transmitter	±0.2°C
PRT Element	±0.35°C (0 to 100°C)
Overall	±0.55°C
Housing Material	ABS (flame retardant)
Dimensions	85 x 85 x 23mm
Ambient range	-10 to 60°C
Country of origin	UK

Product Codes

TT-911-CVO
4-20mA/0-10Vdc selectable output

TT-911-CVO-SP
4-20mA/0-10Vdc selectable output and set point

TT-911-CVO-C
4-20mA/0-10Vdc selectable output custom temp. scaling

TT-911-CVO-SP-C
4-20mA/0-10Vdc selectable output custom temp. scaling and set point

Technical Overview

The TT-911-CVO universal temperature transmitter combines pre-set temperature ranges with 4-20mA or 0-10Vdc selectable output modes. Custom scaling is available.

An active setpoint adjustment output is also available.

Installation

1. Undo the tamperproof screw at the bottom of the housing and gently pull the front panel from the base.

2. Using the base as a template mark the hole centres and fix to the wall with suitable screws. Alternatively the base plate can be mounted on to a conduit box or a standard recessed back box.

3. Feed cable through the 22mm knockout in the base of the housing and terminate the cores at the terminals as required. Leaving some slack inside the unit.

4. Replace the housing to the base plate.

5. Fit the tamperproof screw (if required) through the lug at the bottom of the base plate.

Please see TT-CVO datasheet for full connection details.

For the latest information and product updates, register at www.sontay.com