

Temperature Transmitter Type TT

Installation.

To avoid damage to the transmitter puck it is important to ensure that the temperature of the terminal housing does not exceed 60°C continuous, or 80°C maximum (intermittent). If the process temperature exceeds this sufficient stem length should be left between the puck terminal housing and the measuring point to protect from possible heat transfer.

Cable Gland.

Care should be taken when fitting the cable gland, to prolong the instruments life. Ensure the rubber grommet is fitted first, followed by the washer and gland nut. Tighten the gland nut until the cable cannot be moved in or out of the gland.

Important Note.

It is essential that the lid and gland is properly fitted to ensure the IP67 protection rating is retained.



Immersion.

For correct temperature measurement, the stem of all models in all ranges must be immersed a minimum of 40mm in into the process.

Calibration.

Please refer to the transmitter pucks instructions sheet for further information.

Wiring.

24 Volt DC 2 wire 4/20mA current loop system.

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