

Dry Well Temperature Sensor

The SEN-TN2DW/C assembly consists of a threaded dry well insert, a junction box, a TN2 temperature sensor, and a packet of heat transfer compound. It is used for temperature measurement in transport piping and other liquid reservoir vessels.



Applications



The SEN-TN2DW/C assembly can be used for pipe and tank temperature measurement in heating, nutrient control, and irrigation applications. The custom dry well enables sensor replacement without the need for draining the system. A standard Argus TN2 sensor is included.

This assembly is designed as a replacement for wet well temperature sensors.

Alternatives

The included **SEN-TN2** sensor and **SEN-TN-DW** dry well are also available separately. Other types of temperature sensors can also be used in the dry well. Alternative pipe temperature measurement options are available including a strap-on insulated assembly for surface mount applications.

Features

- Wetted ports are type 300 stainless.
- Easy 'no drain' sensor replacement through the junction box cover.
- Assembly includes heat shrink tubing for wiring connections and a water-tight connector on the junction box.
- Pipe to dry well connection is using the included 1/4" x 1/2" NPT stainless steel reducer.
- Dry well to junction box connection is using the included 1/4" x 1/2" NPT stainless steel reducer.
- For temperature sensor specifications refer to the Argus data sheet: **SEN-TN**.
- For dry well specifications refer to the Argus data sheet: **SEN-TN-DW/C**.