

Temperature Integral System with type 9900 Transmitter

Member of the SmartPro® Family of Instruments



Product description

GF has combined the 9900 SmartPro® Transmitter with the type 2350 Temperature sensors to create integral systems that are easy to order and simple to install.

Each integral system features a 9900 Transmitter which provides a local and easy to read LCD display. The push button keypad makes it easy to navigate through the transmitter's menu. The DC-powered 9900 features a scalable 4 to 20 mA output and open collector for process control.

The integral system is offered with a type 2350 Temperature sensor and is available in a range of -10 °C to 100 °C (14 °F to 212 °F). Sensor installation is achieved via the 3/4 inch sensor threaded NPT process connection. The sensor is available with PVDF wetted materials.

Features

- Local integral display
- Provides 4 to 20 mA output
- "At a glance" visibility
- "Dial-type" digital bar graph
- NEMA 4X/IP65

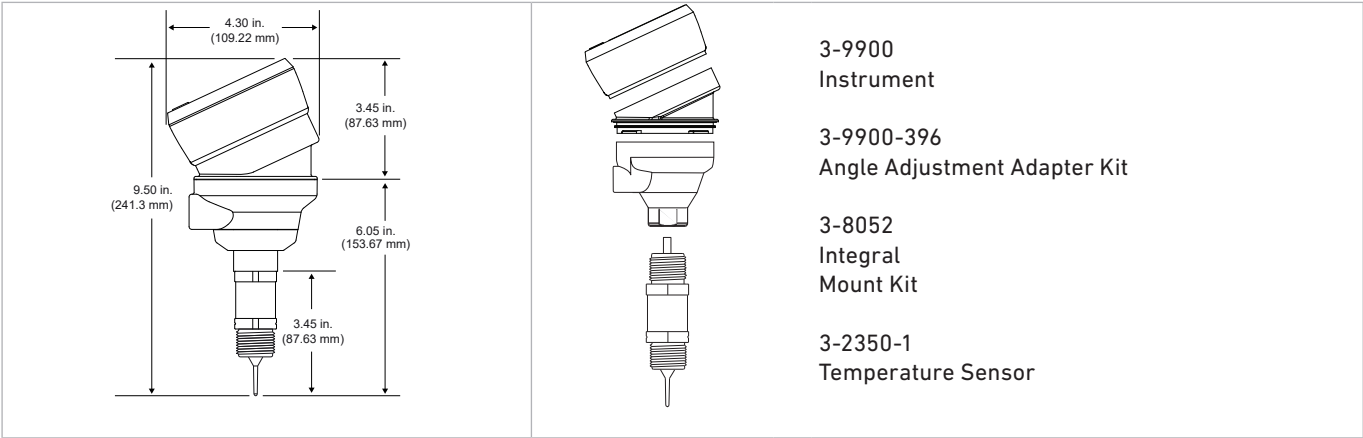
Applications

- Cooling Tower Control
- Plating Baths
- Chemical Production
- Semiconductor Water Production
- Aquariums
- Aquatic Monitoring
- Heat Exchangers
- Galvanic Plating

Technical Details

i See individual transmitter and sensor product pages for more information.

Dimensions



System Overview

Integral Installation

Type 9900 Transmitter
with 3-8052 Integral Adapter Kit

3-8052

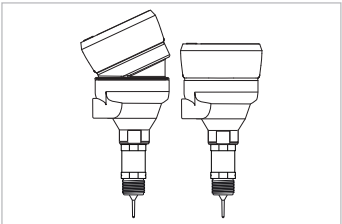
Type 2350 Temperature Sensor

Customer supplied standard 3/4 in fittings

Ordering Information

Mfr. Part No.	Instrument + Sensor	Description
159 002 246	3-9900-1 + 3-2350-1	4 to 20 mA and one open collector + angle adjustment adapter kit + digital (S ³ L) temperature sensor.
159 001 745*	3-9900-1 + 3-2350-1	4 to 20 mA and one open collector + digital (S ³ L) temperature sensor

*Only available in Europe.



Accessoires

Mfr. Part	Code	Description
3-9900.396	159 001 701	Angle adjustment adapter kit