Plug-in Modules
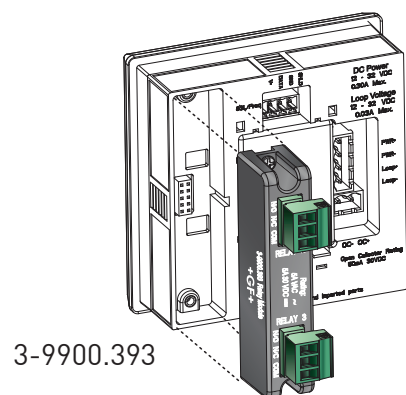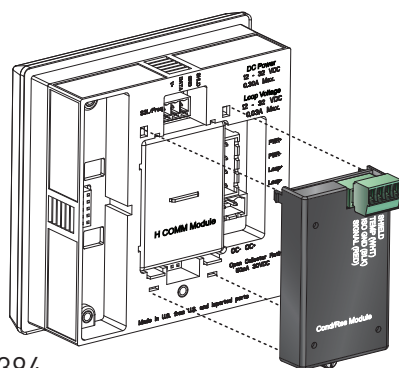
Optional modules are available to customize your 9900:

    Relay Module (Panel mount only)
    Direct Conductivity/Resistivity Module
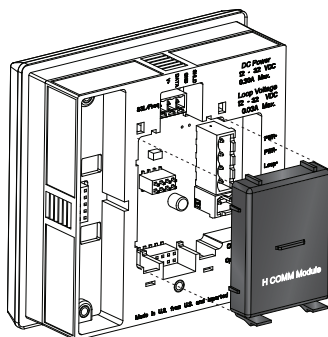   H COMM Module
    Batch Module

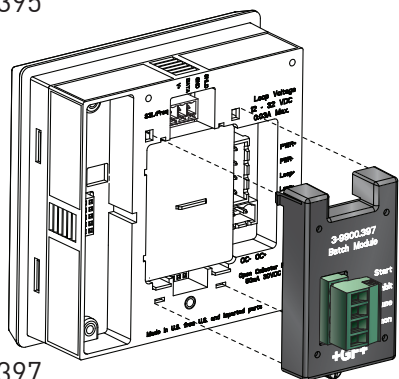All modules come enclosed in a plastic cover. Modules are field installable and replaceable any time.

3-9900.393

3-9900.394

3-9900.395

3-9900.397

Relay Module (Panel Installations only)

Dry-contact relays, SPDT (COM, NO, NC), are electromechanical switches with a moving contact armature. They are suitable for many general purpose applications, AC or DC, including loads up to 250 V. Install RC Filter kits (3-8050.396) on relays used to switch motor or inductive loads.

This module adds two programmable dry-contact relays to the standard Open Collector output in the base unit.

Direct Conductivity/Resistivity Module

The Direct Conductivity/Resistivity Module interfaces Signet 2819-2823 and 2839-2842 Conductivity electrodes directly to the 9900. The module also provides filtering and conditioning. (Conductivity/ Resistivity and Salinity measurements may also be performed via the 2850 Sensor Electronics connected through the 9900 Digital (S^3L) inputs.).

H COMM Module (HART®)

The H COMM Module enables communication between the 9900 and a HART®-enabled device. The HART (Highway Addressable Remote Transducer) Protocol superimposes digital signals on top of the 4 to 20 mA analog signal.

Refer to the 9900 H COMM Module Manual 3-9900.094 for further details.

Batch Module

The Batch Module adds batch capability to the 9900 Transmitter (Generation II). It is compatible with all Signet flow sensors. Up to 10 batch sizes can be stored in one 9900 with customized names and K-Factors available for each batch.

Refer to the Batch Control System datasheet for further details.

Multi-Parameter Instruments

Flow

pH/ORP

Conductivity/ Resistivity

Temperature, Pressure, Level

Chlorine

Dissolved Oxygen

Turbidity

Calibration Accessories

Other Products

Installation & Wiring

Technical Reference

Temperature/ Pressure Graphs