

OVERVIEW

Datalogging, remote access, and email of alarms and other reports is made easy with the Walchem INT-6 and INT-9 controllers. They enable custom naming of all inputs and outputs, with user defined selection of locally displayed parameters. They are designed to be the hub for data collection, communication, and remote access. When used with the Walchem FLUENT, the user can view all their controllers quickly on a single page.

KEY BENEFITS

INTUITION-6 CONTROLLER

- Large touchscreen display with icon based programming makes setup easy
- Universal sensor input provides extraordinary flexibility; the same controller can be used with almost any type of sensor needed
- Six relay control outputs
- Combination Sensor Input & Analog Input board that adds even more flexibility
- Lead/Lag control of relays
- Optional dual analog (4-20 mA) input for Fluorometers or nearly any other process value
- Multiple language support allows simple setup no matter where your business takes you
- Economical wall-mount package for easy installation
- On-screen and web page graphing of sensor values and control output status
- The Intuition-6™ with amperometric chlorine sensors can be used for reporting chlorine rural measurements in accordance with EPA Method 334.0.
- Six virtual inputs and six virtual outputs
- Complete flexibility in the function of each relay
- Email Alarm messages, Datalogs, Graphs, or System Summary reports
- Ethernet option for remote access via the Internet, LAN, BACnet or Modbus/TCP



INTUITION-9 CONTROLLER

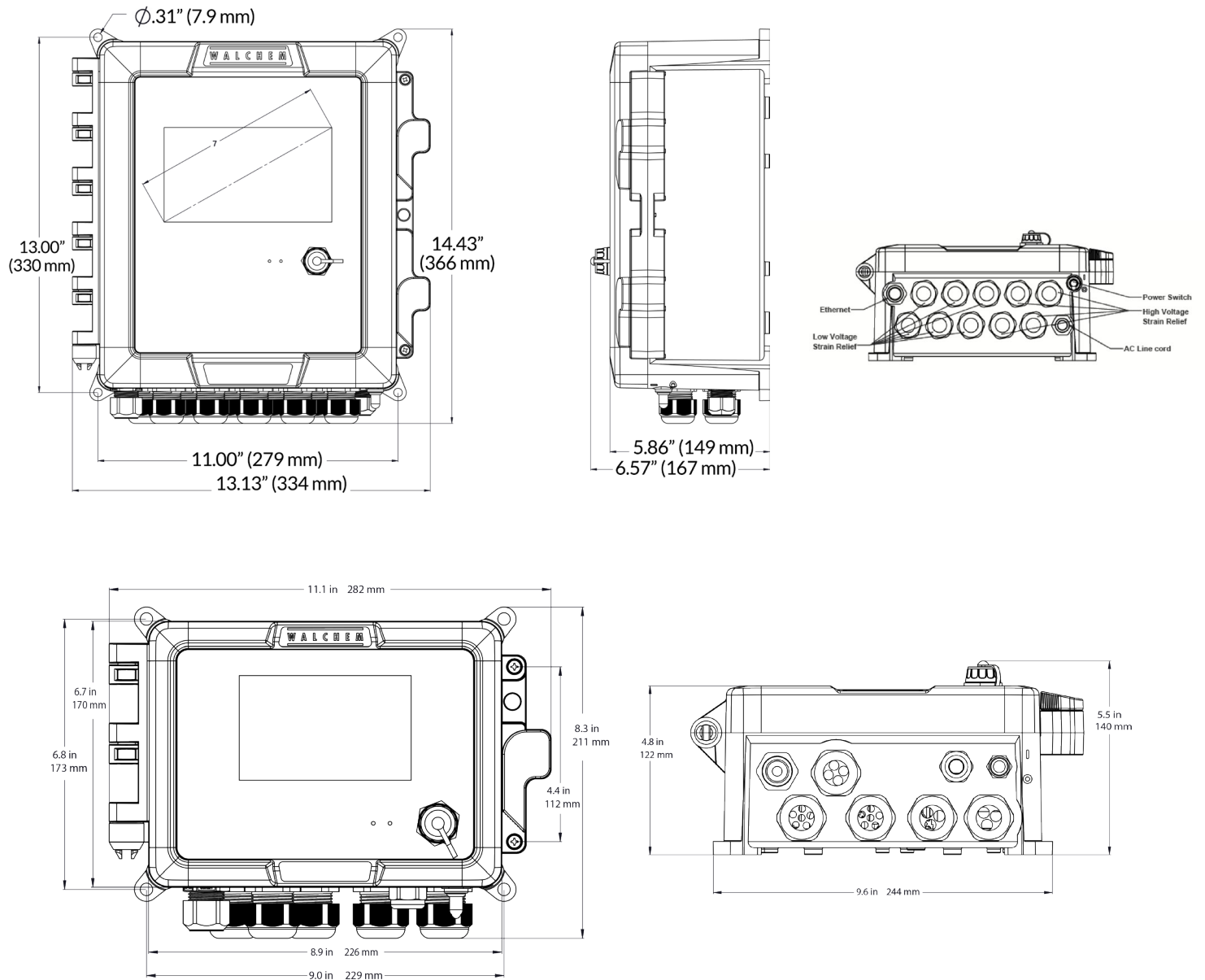
- Email, alarm messages, datalog, graph, or system summary reports
- Datalogging
- Ethernet or WiFi for remote access via the Internet, LAN, or optional BACnet or Modbus/TCP
- Large, full-color touchscreen display with icon based programming makes set up easy
- Universal sensor input provides extraordinary flexibility; the same controller can be used with almost any type of sensor needed
- Four I/O slots allow complete flexibility in adding sensors, analog outputs, and
- Linear Polarization Resistance (LPR) corrosion sensors
- Multiple language support allows simple setup
- Three to twelve relay control outputs allow the controller to be used in more applications
- Sixteen virtual inputs and sixteen virtual outputs
- Economical wall-mount package for easy installation
- On-screen and web page graphing of sensor values and control output status
- Complete flexibility in the function of each relay



APPLICATIONS

- Tank farm level monitoring
- Pump monitoring: Current draw, Vibration
- Lift Station Monitoring: Level, flow, pump frequency

DIMENSIONS



W A L C H E M

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