

# Simple configuration and control

## FREE Configuration and Monitoring Software

That's right, FREE! Configuration and monitoring software (SL-SOFT, downloadable from our Web site) allows you to configure each controller with ease and gives you data analysis capabilities for up to 10 units simultaneously.



**FREE software that's easy-to-use and intuitive, with a GUI that makes setting up the SOLO series of temperature controllers a breeze.**  
 (Download at <http://support.automationdirect.com/downloads.html>)

## Process control setup made easy

All units support RS-485 serial communications (up to 38.4K bps), which allows you to use the free configuration software [SL-SOFT] to configure and monitor multiple SOLO controllers using Modbus RTU or Modbus ASCII protocols. For even simpler setup, the controller can be configured manually with the user-friendly keypad on each unit.

## Collect and act on data

Using RS-485 communications, the SL-SOFT utility provides the ability to monitor and log historical data, using the built-in trending graph, from up to ten devices and save it to a .txt file. The RS-485 port can also provide connection to any HMI, PC or PLC supporting industry-standard Modbus RTU or Modbus ASCII protocol. This allows you to collect, monitor and have your application react to data being read from the SOLO controllers.

### PLC Connection

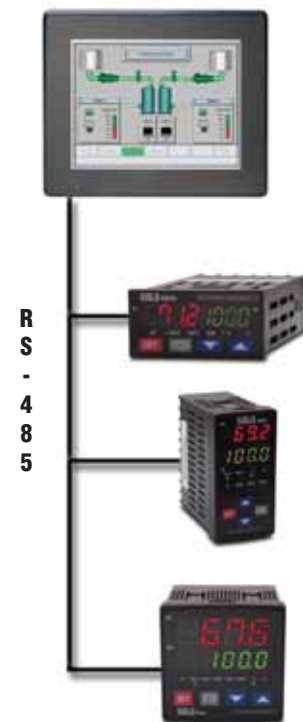
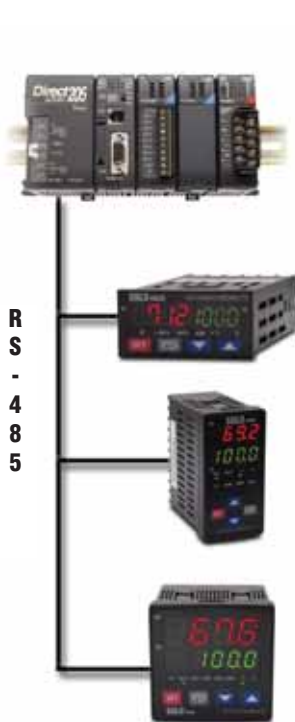
Use a PLC to collect data from the controllers and then have your program trigger events based on the values

### HMI Connection

Use an operator interface to collect data and monitor your process.

### PC Connection

Use a PC to configure and monitor your SOLO controllers with SL-SOFT. Use the trending graph to monitor and log historical data.



- PLC Overview
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- DL105 PLC
- DL205 PLC
- DL305 PLC
- DL405 PLC
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