



# Sure Controls, Inc.

Controls & Systems for Industry

## EC-261

Eurotherm Controls – Configuring the 2400 series controller/indicator

**Duration** | 1 Day

**Prerequisites**

**Audience** | This course is intended for operators, engineers, and technicians who would like a more thorough understanding of the single loop series 2400 instrument configuration and operation.

**Cost** | \$ 350

### Abstract

The course will cover installation, operation, configuration, and maintenance of the single loop 2400 series controllers and indicators. Key areas focused on include strain gauge input to the 2408i for pressure indication, and setpoint programmer function for furnace/oven applications (including use of I-tools graphical programmer feature). Hands-on exercises in real life applications provide practical experience.

### Topics

- Controller components
- Hardware configuration
- Controller operation
- Menu structure
- Introduction to Itools configuration software
- And More!

### Objective

After completing this course, participants will be able to:

- Identify configuration requirements
- Setup and commission an instrument
- Tune the control loop

**Tools Provided** | Student Manual

**Products Covered** | 2400, 2408i, controllers & indicators  
Itools configuration software