## SCADA - SUPERVISORY CONTROL AND DATA ACQUISITION SOFTWARE FOR PID CONTROLLERS Mod. SV-1/EV

SCADA (Supervisory Control And Data Acquisition) software mod. SV-1/EV enables to implement supervision and data acquisition functions in a plant from a local or remote workstation equipped with a PC.

## It includes:

- Software with graphic pages, in Windows O.S. for overall supervision functions of the plant from a local or remote PC workstation.
- Driver Modbus TCP/IP being necessary for the interface to Trainer mod. PID-S1/EV.



The training program which can be carried out with the use of software mod. SV-1/EV concerns the following exercises:

- Monitoring the project and general system settings
- · Creation and management of plant supervision pages
- Use of a rich library with a wide range of subsystems characterizing industrial plants
- · Managing background images in bitmap format
- On-line retrieval of the data concerning the process
- · Definition of charts, tables, curves
- · Acquisition and filing of events for diagnostics
- · Alarm control with insertion of customized messages

## **TECHNICAL SPECIFICATIONS:**

The main characteristics are:

- · Data acquisition and monitoring
- Graphic and instrumental pages
- Historical and Real-Time trends
- Managing alarms and configurable prints
- Parametric recipes
- Differentiated access levels
- · Exporting data to the most common data bases

This software includes a Run-Time and development licence.

## PC SYSTEM REQUIREMENTS

- USB port
- Ethernet port
- O. S.: Windows 7, 32-bit





Supervision and data acquisition of PID controller mod. PID-S1/EV (in option) by software mod. SV-1/EV via Modbus TCP/IP protocol.

