

SOFTWARE INSTALLATION

The software CD contains three separate folders for:

1. "ENERGY EXECUTIVE III"® or "LIGHTING SUPERVISOR III"®
2. "TENANT EXECUTIVE III"®
3. README file with installation instructions.

The "ENERGY EXECUTIVE III"/ "LIGHTING SUPERVISOR III"® contains the energy management/building control software. The "TENANT EXECUTIVE"® contains the tenant after-hours override and billing software that is an add-on feature to the "ENERGY EXECUTIVE III"®/ "LIGHTING SUPERVISOR III"®.

To install the Elemco Software:

1. Place the software CD into the CD ROM drive:
2. Through Windows Explorer log onto the CD ROM drive:
3. Open the folder for either the "ENERGY EXECUTIVE III"®/ "LIGHTING SUPERVISOR III"® or the "TENANT EXECUTIVE III"®.
4. Run the Setup application
5. Follow the on-screen prompts to install the software.

This Installation program will:

1. Create the appropriate Elemco program folders and sub folders on the specified drive. (See the section of this manual called "SOFTWARE DESCRIPTION" for information on the directory tree structures).
2. Copy the Elemco files onto the appropriate folders.
3. Configure the system to automatically start up the Elemco Software when Windows starts. (Not applicable for DEMO systems.)

(NOTE: The following instructions apply only to live systems, not demonstration systems.)

As with any software, it is recommended that you store the distribution CD in a safe place after installation in case you have to reinstall the system.

Also, with your Elemco System there are many parameters to be stored on the hard disk that are important for the proper operation of your facility. These include schedules for equipment to run, set point temperatures, set back temperatures, holiday lists, etc. All of this information is stored in disk files and therefore it is recommended that you establish default parameters for all of these user selectable features before you make a backup of all files in the system. If you do not, all this information will need to be entered again if you ever have to use your backup disks to reinstall the program. (Default values may have been entered by Elemco prior to shipping or by the installing contractor before start up.) You should also make backup copies of the configuration and parameter files on a regular basis to insure that you have a back up of the most recent configuration of your system. Refer to the "Software Description" section of this manual for the names and contents of the various disk files.

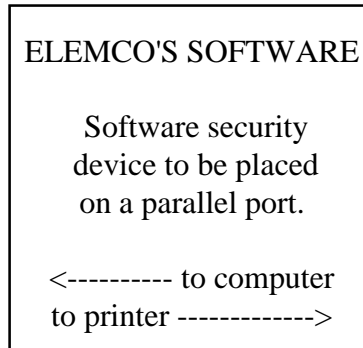
STARTING YOUR ELEMCO PROGRAM

NOTE: Once you start the Elemco program in the "on-line" mode it will begin to control the facility! Therefore, it is recommended that you either disconnect the signal lines from the transmitter(s) to the controlled equipment when you start the software for the first time, or run the System Configuration Editor and Operating Parameter Editor without the hardware communication modules so that you will have time to check and set the various operating parameters in the software. When you are sure that these operating parameters are properly set, reconnect the signal lines or restart the system in the "live" mode and the software commands will begin to control the facility.

SOFTWARE SECURITY DEVICE

The Elemco software will only run in an "on-line" mode when the enclosed ELEMCO Software Security Device is attached to a parallel port on the CPU in which the Software is installed. The device attaches very simply and quickly to a DB-25 parallel port found on almost all microcomputers. You can, however, run the System Configuration Editor, Operating Parameter Editor, Graphical User Interface and History Reviewer without the Software Security Device.

Refer to the label on the Software Security Device itself for details on the proper direction of installation on the port:



If the software security device is properly installed and you are ready to go on-line with the system, shut the computer down according to the prescribed method for your operating system and reboot the system. If the software does not start up properly, there could be a problem with:

1. one of the peripheral pieces of hardware
2. the Windows95/98/NT configuration is not correct
3. one or another of the Elemco files was not copied correctly
4. there is some other configuration problem in the set up of the computer, perhaps a conflict in I/O addresses or interrupt request lines for the serial or parallel ports
5. the Software Security Device has not been properly connected to the computer's parallel port

At this point if there is a problem you should call the installing contractor or Elemco.