



6820 Basic Operating Instructions

These instructions must be framed and displayed next to the 6820 panel in accordance with NFPA 72 fire code for Local Protected Fire Alarm Systems.

Operation	Keystrokes
Silence Alarms and Troubles	Press SILENCE then rotate the key or enter a code if prompted. Silence LED will light.
Reset alarms	Press RESET then rotate the key or enter a code if prompted.
View Alarms, Supervisories and Troubles	For each type of condition press the Up or Down button associated for Alarms, Supervisories, or Troubles. <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;"> <pre>FIRE: ALRM SUPR TRBL CO: ALRM SYS: TRBL</pre> </div> <div style="border: 1px solid black; padding: 5px; text-align: center;"> <pre>FIRE: ALARM Waterflow Sw Zone_1 1 of 1 Info></pre> </div> </div>
View status of point	<ol style="list-style-type: none"> 1. Press Enter to access the main menu. 2. Press 2 for Point Functions. 3. Select the module the device is located on by using the Up or Down button. Then press ENTER. 4. Enter the point number.
Conduct a fire drill	<ol style="list-style-type: none"> 1. Press ENTER to access Main Menu. 2. Then Press 1 to select System Tests. 3. Press 1 to select Fire Drill. 4. Press ENTER to start the fire drill. 5. Press ENTER to end the fire drill.
Check Detector Sensitivity	<ol style="list-style-type: none"> 1. Press ENTER to access Main Menu. 2. Press 2 for Point Status. 3. From the list that displays, select the SLC module where the point you want to view is located. 4. The fourth line of the display shows the sensitivity status. "NORMAL" means the detector is in compliance with NFPA 72. "CAL MAINT" means the detector is in compliance with NFPA 72 but maintenance should be performed soon. "CAL TRBLE" means the detector is not in compliance with NFPA 72.
Set Time and Date	<ol style="list-style-type: none"> 1. Press ENTER to access Main Menu. 2. Press 4 to select Set Time & Date. Enter a code if prompted 3. Make changes in the fields on the screen as necessary. 4. When the time and date are correct, press ENTER.
Enable / Disable a Point	<ol style="list-style-type: none"> 1. Press ENTER to access Main Menu. 2. Press 2 to select Point Functions. 3. Press 1 for Disable / Enable Pt 4. Press 7 for Disable / Enable Pt. 5. Use the Up or Down button to move through the list. Then press ENTER to select the module where the point you want to disable/enable is located 6. Enter the point or circuit number that you want to disable/enable. 7. Press the right arrow key to toggle between NORMAL (enable) or DISABLE.
View Event History	<ol style="list-style-type: none"> 1. From the Program Menu. 2. Press 3 to select Event History. 3. Press the Up or Down button to view events in the history buffer.
For Service Call:	

Cut Along the Dotted Line

P/N: LS10160-001SK-E Rev. A
ECN 16-0218