

Operating Instructions

Normal Operation

In normal operation, the D9024 or D10024 indicates three conditions: normal power and polling, trouble, and alarm. If an alarm or fault condition is detected, the panel responds with a buzzer, an LED indication of the type of condition, an LED indication of the zone/area of the condition, and detailed information on the alphanumeric display. If more than one alarm or fault is detected, the alphanumeric display will automatically scroll through the first four.

1. Normal Power and Polling Activity

Under normal operation the green AC Power LED at the right of the indicator display is lit. If the 120 V AC power supply fails, it flashes. If the standby batteries fail, it goes out.

2. Trouble or Fault Conditions

If a device fails to respond, is disabled, the response is not within normal parameters, or the system detects a fault, the amber System Trouble or Fault LED lights. In addition, the amber TROUBLE LED in the ZONE/AREA section of the panel will light to indicate the location, the panel's internal buzzer will sound, and the alphanumeric display will provide detailed information.

3. Alarm Conditions

The red Alarm LED at the left of the indicator display flashes to indicate the system has detected a fire condition, or "Manual Alarm" has been pressed.

In a fire condition, the ZONE/AREA ALARM LED(s) will also light, indicating the alarm location(s), and the alphanumeric display will provide detailed information.

4. Resetting the System

If the keypad has been disabled, pressing the Silence or Reset keys will result in a message on the alphanumeric display asking for the level two passcode.

4.a. Trouble/Fault Reset

To acknowledge the event, press the Trouble Silencekey to mute the internal buzzer. (Under certain circumstances, the system may override the mute.) The amber Trouble Silenced LED will light to indicate that condition. Press the System Reset key.

4.b. Alarm Reset

Note that the panel can only be reset from a fire condition if the alarms have been silenced.

To acknowledge an alarm, press the Alarm Silencekey, which silences or resounds (toggles on and off) all alarm devices external to the FACP. The amber Alarm Silenced LED lights to indicate that condition. To resound the alarms, press the Alarm Silencekey. Press the System Reset key.

For Assistance Contact:

A copy of these instructions shall be framed and placed adjacent to the D9024 or D10024 control unit.

