

The diagram illustrates the electrical connections for the fire alarm system. A dashed box labeled 'FIRE PANEL' contains a terminal block with four terminals. These terminals are connected to a 'C02 SENSOR' unit. The sensor has four terminals: 'OUT', '(-N)', 'GND', and '24V'. The 'OUT' terminal is connected to a 'NEC CLASS 2' transformer. The '(-N)' terminal is connected to the 'GND' terminal. The 'GND' terminal is connected to the '24V' terminal. The '24V' terminal is connected to the 'FIRE PANEL' terminal block.