Wire the PAM-4 Relay Module as shown in Figure 1 or Figure 2.
The input voltage range across the red and black wires is 9 VDC to 40 VDC, with 15 mA of operating current. The Form C relay contacts connected to the orange, yellow, and blue wires are rated at 10 A.

**Figure 1:** PAM-4 Wiring as a Relay

1 – Red (+)  
2 – Black (-)  
3 – Orange (NO: Open when de-energized)  
4 – Yellow (NC: Closed when de-energized)  
5 – Blue (C: Common)

**Figure 2:** PAM-4 Wiring as an EOL Relay

1 – Red (+)  
2 – Black (-)  
3 – Orange (NO: Open when de-energized)  
4 – Yellow (NC: Closed when de-energized)  
5 – Blue (C: Common)  
6 – Power source  
7 – EOL resistor specified by control panel manufacturer  
8 – Connect to last device across the initiation loop