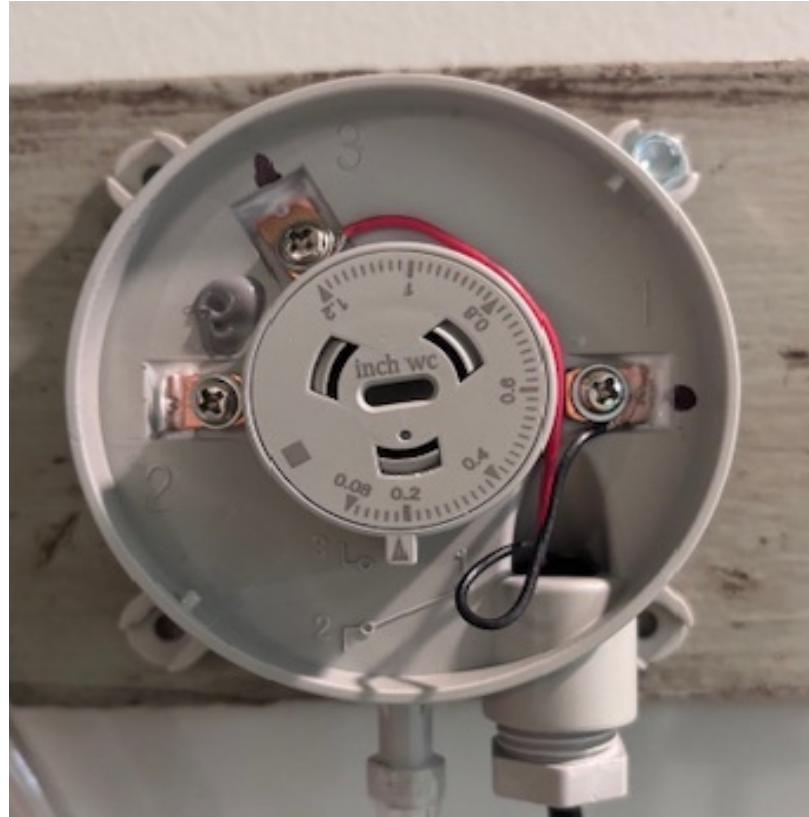


Installation Guide for Mechanical Vacuum Switch Paired with EDG Dry Contact Sensors

Pairing the EDG Wireless Dry Contact Sensor to a mechanical vacuum switch allows users to view system status in real-time. Customized notifications can be sent for a change in switch state, when the switch opens and/or when the switch closes.



1. Mount vacuum switch near system pipe where negative pressure is present
2. Mount EDG Dry Contact Sensor at appropriate length to allow for wire connections
3. Attach black wire lead from sensor to 1 terminal (Common) of switch
4. Attach red wire lead from sensor to 3 terminal (Normally Closed) of switch
5. Attach vacuum tube to "-" port (top) of switch and other end of tube to system pipe with negative pressure
6. Insert included batteries into Dry Contact Sensor and secure the lid with the included screws
7. Name your sensor in the portal.
8. Heartbeat intervals can be adjusted in the sensor settings menu. Sensor will send signal on pressure loss regardless of heartbeat interval, however.
9. Under the sensor scale menu, you can rename the open value to "Pressure Loss", the closed value to "System OK", or any other terminology that is applicable.