

# Panel Wiring Diagram Model MVP-DAX1 PTR0



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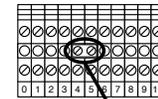
## Key

- = Factory Wire
- - - = Field Wire
- · - = Alternate Field Wire
- A = Audio Alarm, 115 VAC
- AL = Alarm Light
- AS = Audio Silence Switch
- CCB = Controls Circuit Breaker
- Logo = Logic Module
- M = Motor Contactor
- PCB = Pump Circuit Breaker
- TL = Terminal Link

## \*Options

- HT = Heater
- PL = Power Light
- PRL = Pump Run Light

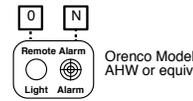
### Removal of Alarm / Lag Pump Enable Link Rail



Terminal Link Rail

Removal of the terminal link rail will separate the high level alarm and lag pump enable functions.

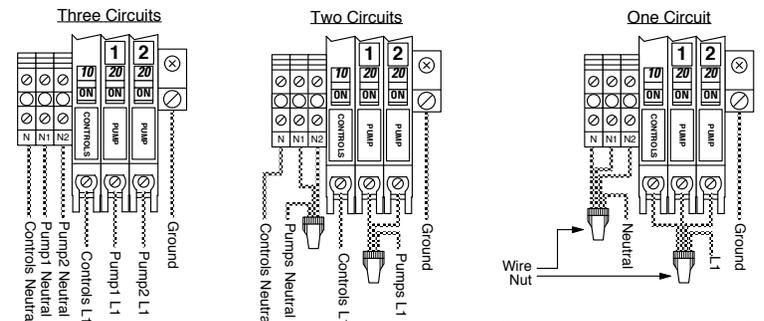
### Remote Alarm Connections



Note: 115VAC signal is present during alarm conditions.

For MVP-DAX operation description, see drawing no. "EIN-CP-OP-4".

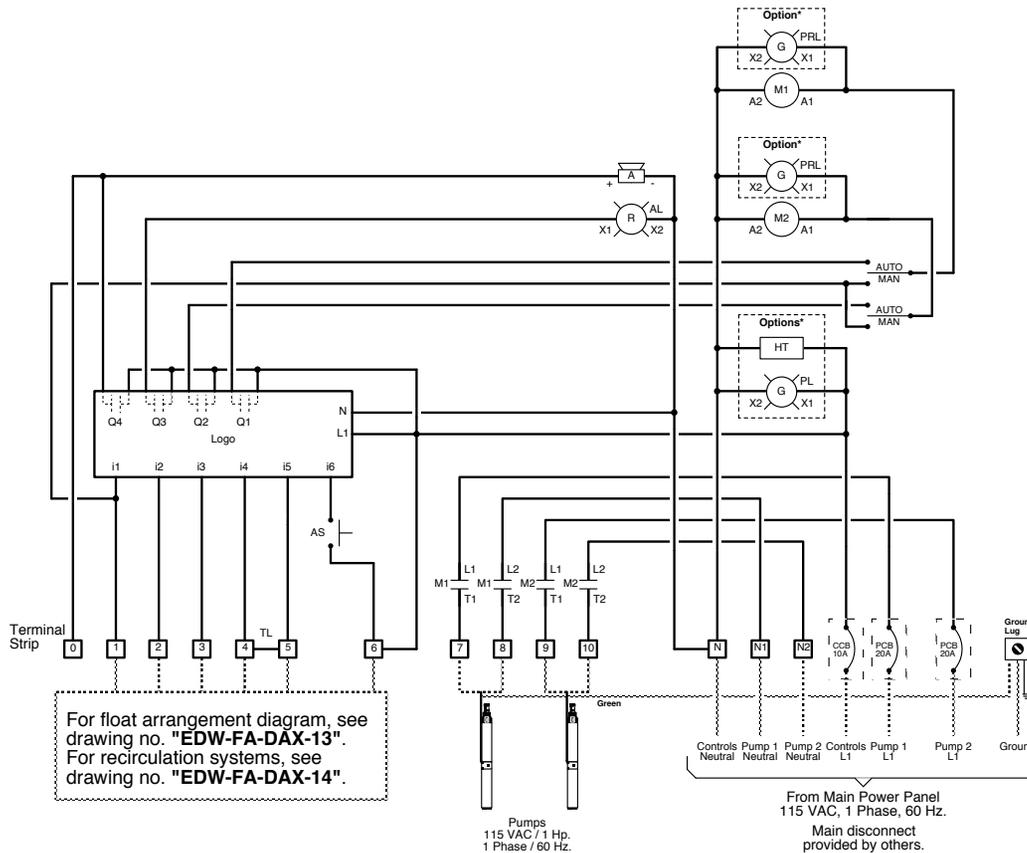
### Power Wiring Options



Factory default. Wire as shown.

Use one wire nut to connect the pole of each pump circuit breaker together with the incoming L1 power line. Use another wire nut to connect the neutral block of each pump with the incoming neutral line.

Use one wire nut to connect the pole of each pump circuit breaker together with the controls breaker and with the incoming L1 power line. Use another wire nut to connect the neutral block of each pump with the controls neutral block and with the incoming neutral line.



For float arrangement diagram, see drawing no. "EDW-FA-DAX-13".  
For recirculation systems, see drawing no. "EDW-FA-DAX-14".

NOTE: Motors must have internal overload protection