Panel Wiring Diagram
Model MVP-DAX2 PT

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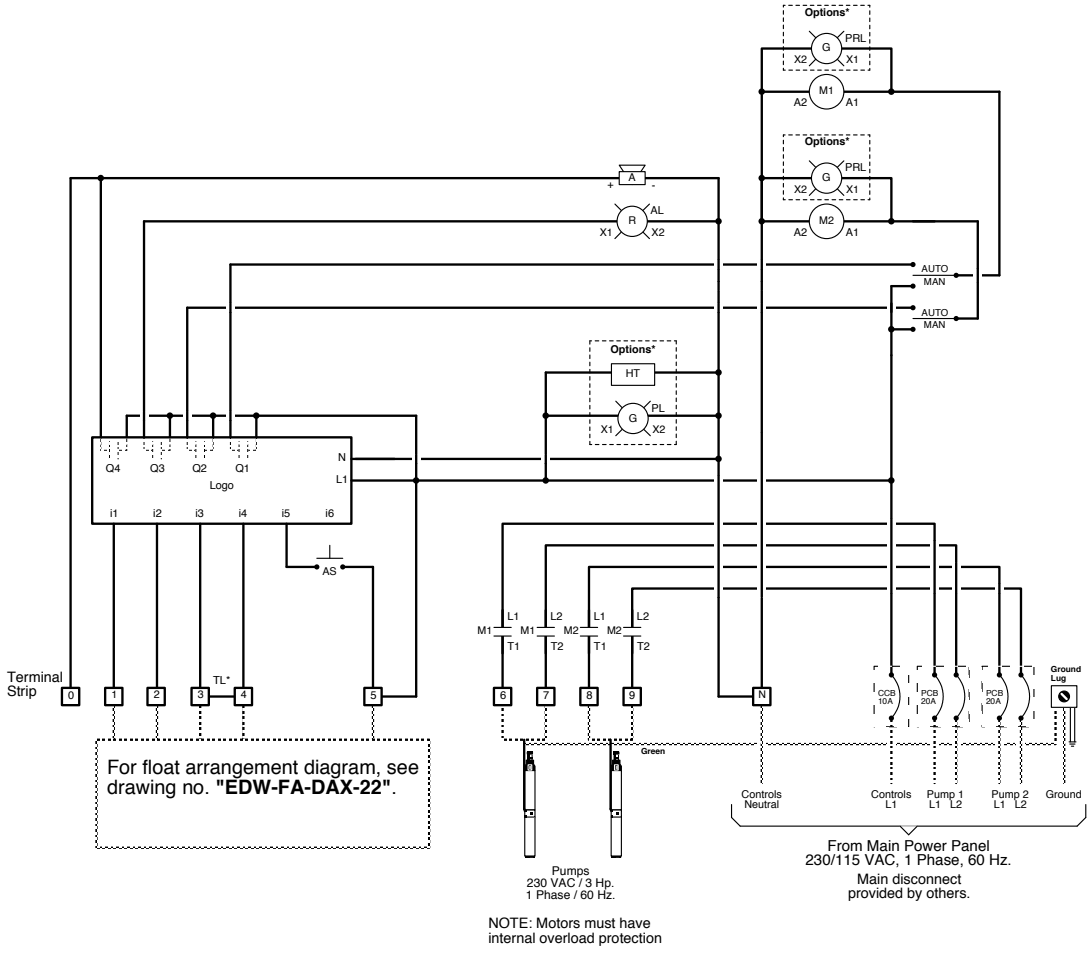
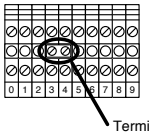


For float arrangement diagram, see drawing no. **"EDW-FA-DAX-22"**.

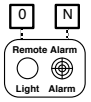
NOTE: Motors must have internal overload protection

Removal of Alarm / Lag Pump Enable Link Rail



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

Remote Alarm Connections



Orenco Model AHW or equiv.

Note: 115VAC signal is present during alarm conditions.

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

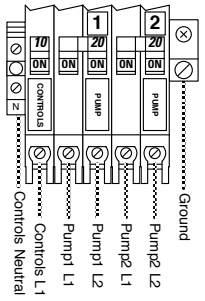
***Options**

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

For MVP-DAX operation description, see drawing no. **"EIN-CP-OP-513".**

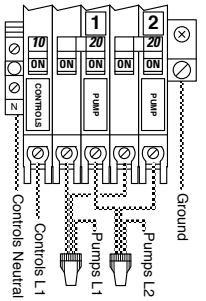
Power Wiring Options

Three Circuits



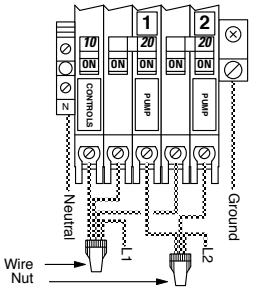
Factory default.
Wire as shown.

Two Circuits



Use one wire nut to connect the first pole of each pump circuit breaker together with the incoming L1 power line. Use another wire nut to connect the second pole of each pump circuit breaker together with the incoming L2 power line.

One Circuit



Use one wire nut to connect the first 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 second pole of each pump circuit breakers with the incoming L2 power line.