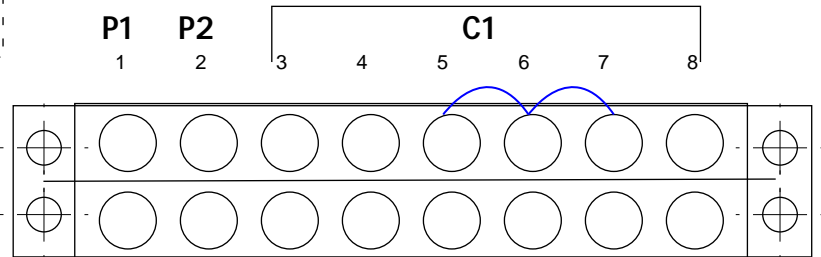
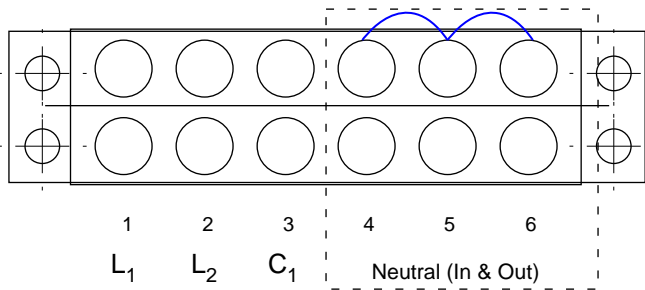


FOR 120v PUMP

For Two Separate Circuits:
 20 amp - Line In to L1, Neutral In to L2
 10 amp - Line In to C1, Neutral In to N4

For Single 20 amp Circuit
 Line In to L1, Neutral In to L2
 Jump L1 to C1 (1 to 3)
 Jump L2 to Neutral 4 (2 to 4)



Line In (pump circuit) L₁

Neutral In (pump circuit) L₂

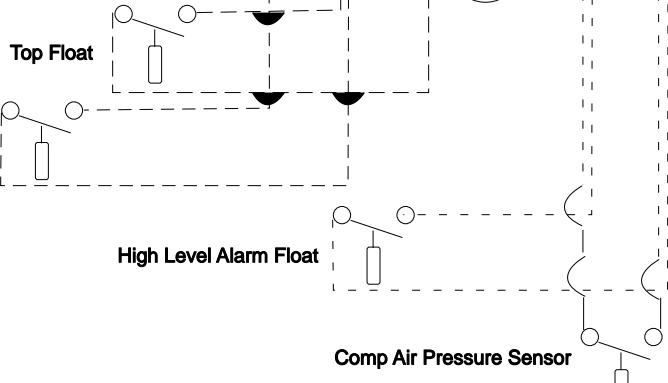
Line In (control circuit) C₁

Neutral (In & Out)

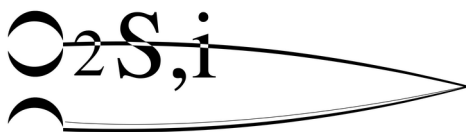
Pump 1 (Black)
 Pump 2 (White)
 Float (BF)
 Float (BF + TF)
 Float (TF) → to N
 Comp Black
 Alarm 1
 Alarm 2

Dotted Lines Indicate Field Connections

120V
15 F.L.A. max



Wide Angle Floats with a Min 4" Tether are Required on Timer Float Switch.



Obsidian Onsite Services, inc.

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 804-925-1484 obsidianonsite@verizon.net

Demand Dose Control Panel
 Model Sim-DD-120/240