

Sample Wiring Diagrams

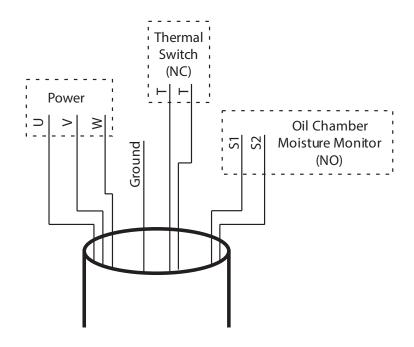
Technical Pages

Your HOMA Pump may be equipped with one of several cable configurations, depending on horsepower, installed sensors, and NRTL listing. The sample diagrams below show how to wire the majority of cable configurations provided on new pumps. If you do not see the required cable configuration below, contact your local HOMA Authorized Distributor for assistance.

For a Single-Phase Motor: U-V-W will be replaced by U1-U2-Z2. Consult HOMA Technical Pages 88LM2040F "Dual Capacitor Wiring Diagram" or 88LM2041B "Single Capacitor Wiring Diagram" for information on wiring single phase pump capacitors.

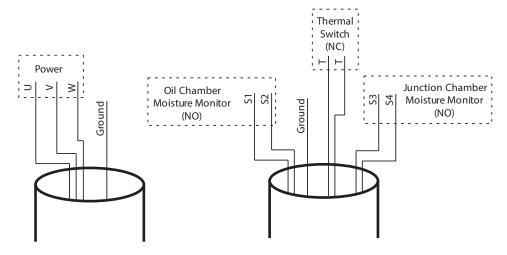
Note: The wire numbers shown below are those labeled by the factory. If the wire markers have been removed from the cable or the cable has been cut down in length, please consult HOMA Technical Page 88WA3005C "How to Identify Wire Numbers."

Single Power & Control Cable (Non-FM and FM)

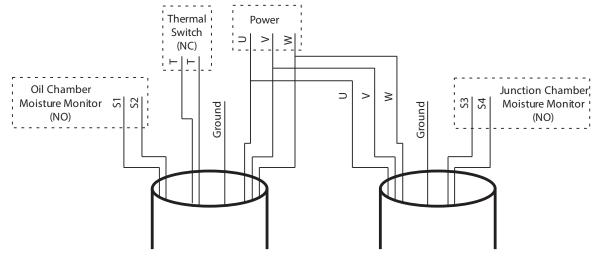


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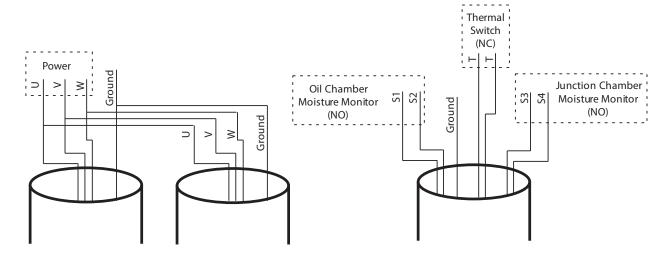
Single Power & Single Control Cable (Non-FM and FM)



Dual Power & Control Cables (Non-FM Only)



Dual Power & Single Control Cables (FM Only)



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