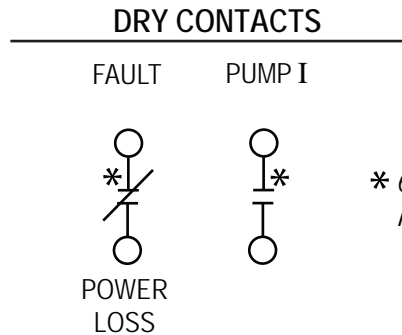
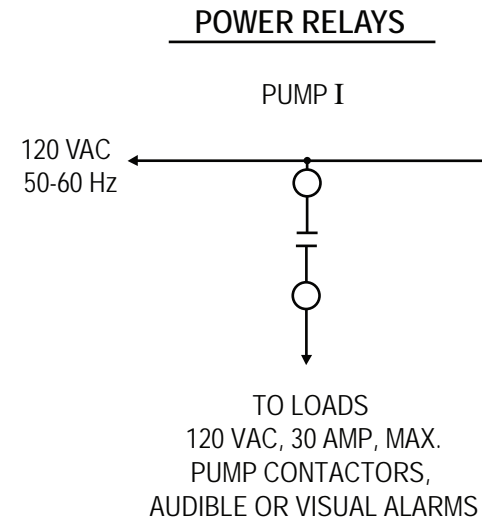
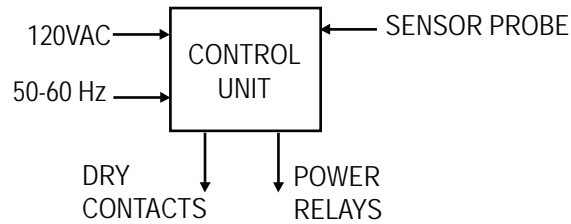


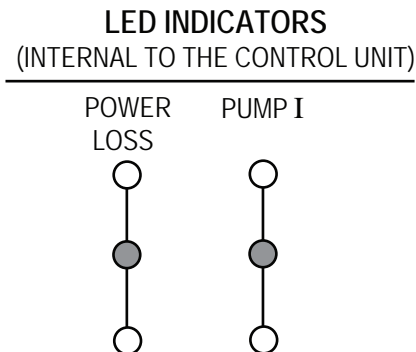


SUBMITTAL WLC-7000 FUNCTIONAL WIRING DIAGRAM

Simple Pump Down Control (Total Dry Contacts)



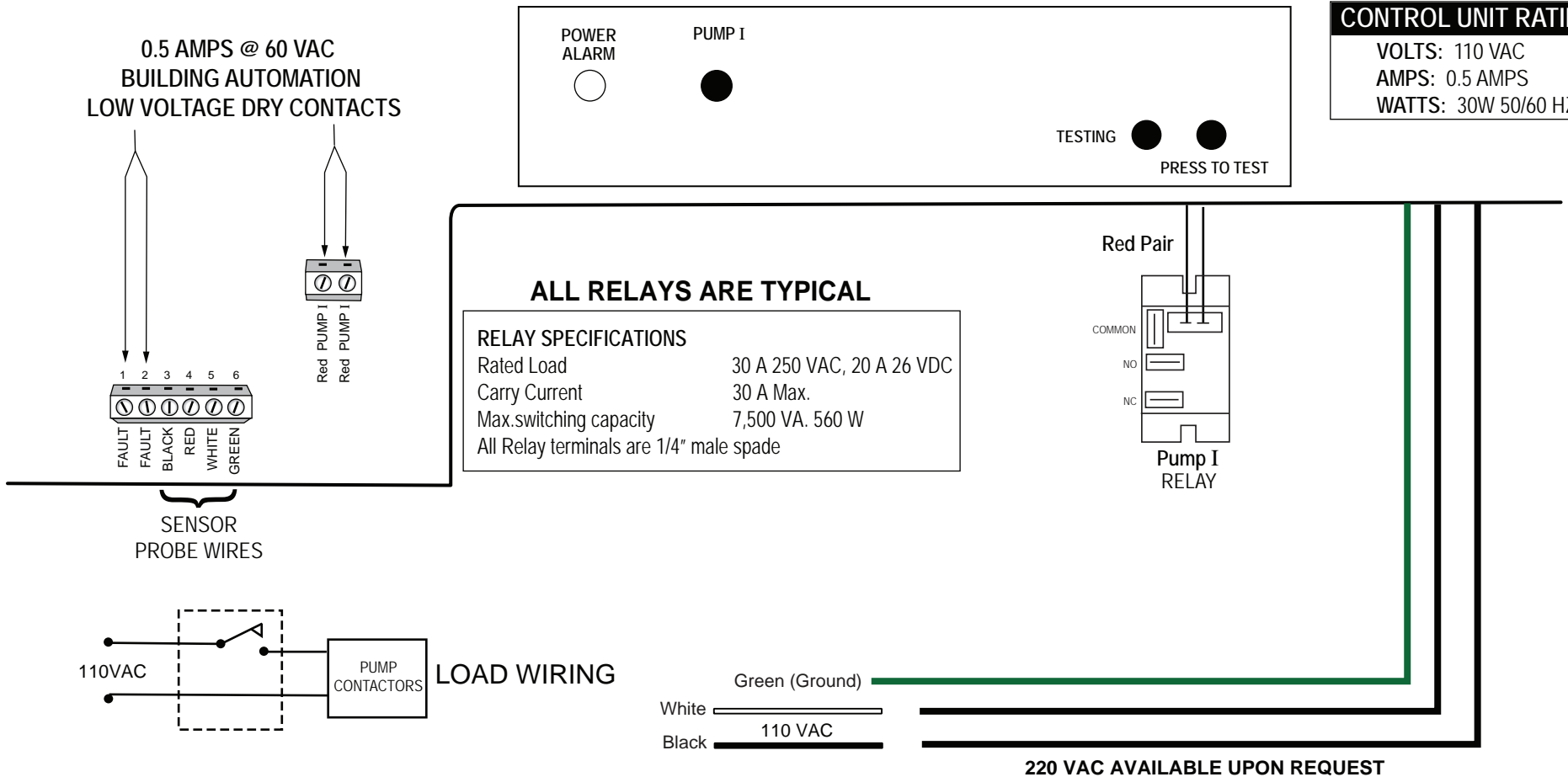
* 60V MAX; 0.50AMP MAX.
All others are 120 VAC 30AMPS Max.



Waterline Controls
P.O. Box 12544 Scottsdale, Arizona 85260
Toll Free: 888-905-1892
Email: info@waterlinecontrols.com
www.waterlinecontrols.com

Simple Pump Down Control with High Alarm

CONTROL UNIT RATINGS	
VOLTS:	110 VAC
AMPS:	0.5 AMPS
WATTS:	30W 50/60 HZ

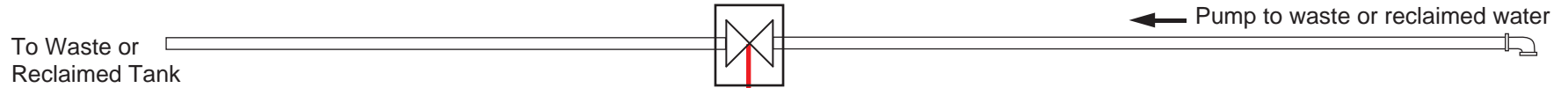


PRODUCT FUNCTION TRUTH TABLE

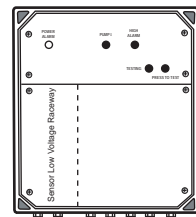
MODEL	BMS DRY CONTACTS				POWER RELAY		SELF TEST
	FAULT	POWER LOSS	PUMP I	BAS WIRES	HIGH ALARM	PUMP I	
WLC7000	X	X	X	4	X	X	X

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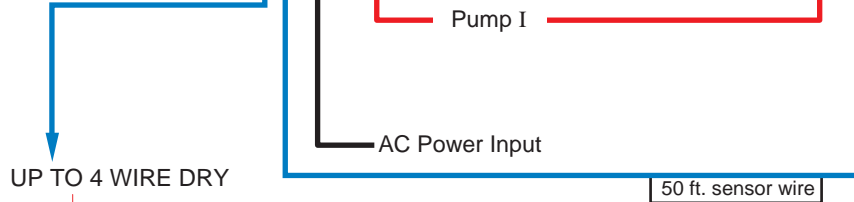
PUMP I
 Relay in the Waterline Unit can be used as Pilot relays
 to a 110 VAC coil for contactors properly rated for pump operation.



Pump Down Control with High Alarm



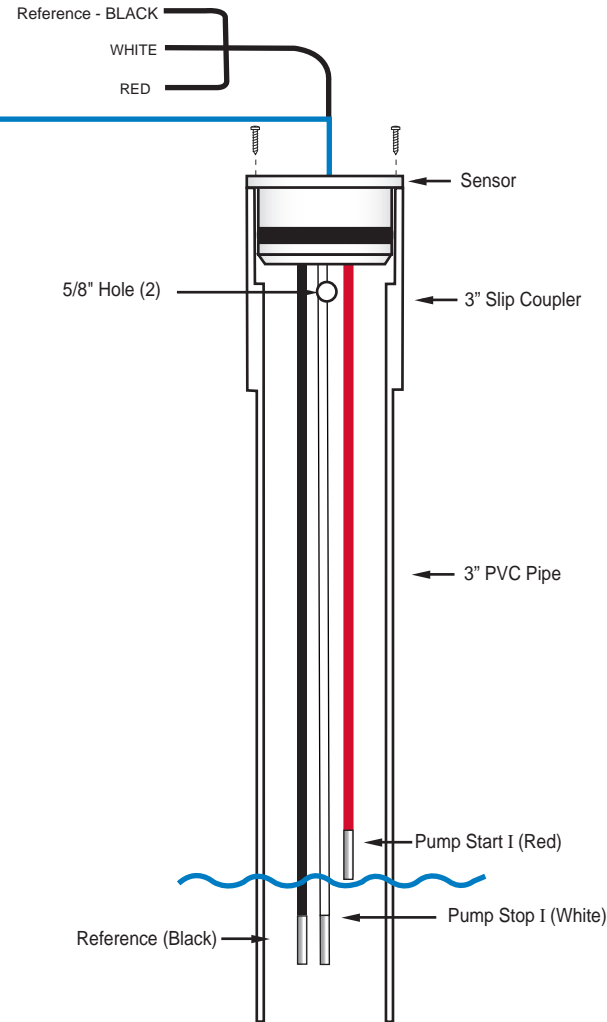
Internal Relays (N.O.)
 are rated 30 amps
 at 250VAC.



UP TO 4 WIRE DRY
 CONTACTS
 TO AUTOMATION SYSTEM - 2 for each function plus
 2 for fault conditions. (see truth table for BAS wire quantities)

- * Contact the factory for Custom Sensor requirements.
- * See written specification for more details.

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1. The 3" PVC Pipe needs to be at least 2" longer than the longest Sensor tip.
2. Adjustment occurs by moving the 3" PVC Pipe up or down and tightening the clamp so it rests on the Custom Fitting.