

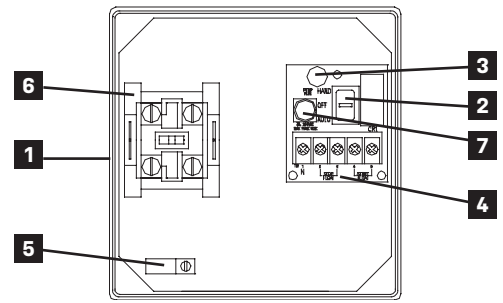
# MODEL 111 Control Panel

Single phase, simplex motor contactor or pump switch control.

The Model 111 control panel provides a reliable means of controlling one 120, 208, or 240 VAC single phase pump in water and wastewater installations. The motor contactor version utilizes two control switches that activate a magnetic motor contactor to turn the pump on and off. A pump float switch can also be utilized as the pump starting device. Common applications include pump chambers, sump pump basins, irrigation systems, and lift stations.

## PANEL COMPONENTS

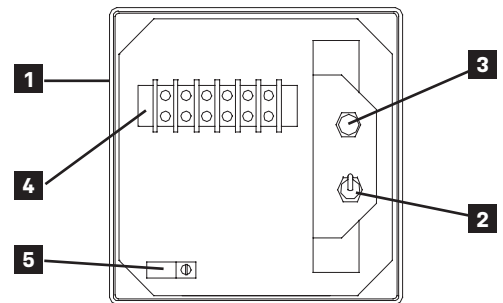
1. **Enclosure** measures 6 x 6 x 4 inches (15.24 x 15.24 x 10.16 cm). Choice of NEMA 1 (steel for indoor use), or NEMA 4X (ultraviolet stabilized thermoplastic with removable mounting feet for outdoor or indoor use).
2. **HOA Switch** for manual pump control.
3. **Green Pump Run Indicator Light**
4. **Terminal Block**
5. **Ground Lug**
6. **Magnetic Motor Contactor** controls pump by switching electrical lines. (Motor contactor models only.)
7. **Control Fuse**



**Model Shown 111W910X  
Motor Contactor Control**

## FEATURES

- Entire control system (panel and switches) is UL Listed to meet and/or exceed industry safety standards
- Dual safety certification for the United States and Canada
- Standard package includes float switches
- Complete with step-by-step installation instructions
- Five-year limited warranty



**Model Shown 111W600X  
Pump Switch Control**



**SJE RHOMBUS**

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**SEE REVERSE SIDE FOR ORDERING INFORMATION.**

<b>111</b>	<b>0</b>				<b>0</b>		
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**MODEL 111**

\$378.00

**ALARM PACKAGE**  
 0 = select options or no alarm package ..... Base

**ENCLOSURE RATING**  
 I = Indoor, NEMA 1 (metal)..... - \$40.00  
 W = Weatherproof, NEMA 4X (engineered thermoplastic)..... Base

**STARTING DEVICE**  
 1 = magnetic motor contactor 120/208/240V .....\$ 5.00  
 2 = SJE PumpMaster® Plus pump switch (0-15 FLA) ● .....- \$50.00  
 3 = 120 VAC Double Float® pump switch (0-15 FLA) ▲ .....- \$12.00  
 4 = 240 VAC Double Float® pump switch (0-12 FLA) ▲ .....- \$12.00  
 5 = Super Single® pump switch (120V = 0-15 FLA) (208/240V = 0-12 FLA) ▲ .....- \$36.00  
 6 = no pump switch ..... - \$85.00  
 7 = 120 VAC Double Float® Master pump switch (0-15 FLA) ● .....- \$25.00  
 8 = 240 VAC Double Float® Master pump switch (0-15 FLA) ● .....- \$25.00  
 9 = magnetic motor contactor 120V only ..... Base

**PUMP FULL LOAD AMPS**  
 0 = 0-7 FLA ..... Base  
 1 = 7-15 FLA ..... Base  
 2 = 15-20 FLA (for magnetic motor contactor only - select options "1" or "9" under "starting device")..... Base

**PUMP DISCONNECTS**  
 0 = no pump disconnect ..... Base

**FLOAT SWITCH APPLICATION**  
 H or L = pump down or pump up (select 17 option if motor contactor is chosen as starting device) ..... Base  
 X = no floats with motor contactor (starting device options "1" or "9") ..... - \$ 50.00  
 X = no floats (starting device option "6") ..... Base

**OPTIONS** *Listed below*

Total Options \_\_\_\_\_  
**TOTAL LIST PRICE** \_\_\_\_\_

★ Options 17A, 17B, 17C, 17D, 17E, 17F & 17J may only be selected if a contactor is chosen as the starting device.

CODE	DESCRIPTION	LIST PRICE	CODE	DESCRIPTION	LIST PRICE
<input type="checkbox"/>	10E Lockable latch - NEMA 4X.....	\$20.00	<input type="checkbox"/> ★	17A SJE SignalMaster® / pipe clamp ● (per float) .....	- \$2.00
<input type="checkbox"/>	10E Lockable latch - NEMA 1.....	\$30.00	<input type="checkbox"/> ★	17B SJE SignalMaster® / externally weighted ● (per float) .....	\$5.00
<input type="checkbox"/>	16A 10' cord in lieu of 20' (per float) .....	- \$2.00	<input type="checkbox"/> ★	17C Sensor Float® / internally weighted ▲ (per float) .....	\$9.00
	<i>(Does not apply for Double Float® or Double Float® Master pump switches)</i>		<input type="checkbox"/> ★	17D Sensor Float® / externally weighted ▲ (per float) .....	\$11.00
<input type="checkbox"/>	16B 15' cord in lieu of 20' (per float) .....	- \$1.00	<input type="checkbox"/> ★	17E Sensor Float® Mini / pipe clamp ▲ (per float) .....	\$2.00
<input type="checkbox"/>	16C 30' cord in lieu of 20' (per float) .....	\$5.00	<input type="checkbox"/> ★	17F Sensor Float® Mini / externally weighted ▲ (per float) .....	\$9.00
<input type="checkbox"/>	16D 40' cord in lieu of 20' (per float) .....	\$15.00	<input type="checkbox"/> ★	17J Sensor Float® / pipe clamp ▲ (per float) .....	\$4.00
			<input type="checkbox"/>	19X Door mounted pump run indicator .....	\$30.00

● Mechanically-activated ▲ Mercury-activated