

# MODEL 115 Control Panel

## Single phase, simplex pump switch control.

The Model 115 control panel provides customers with a reliable means of controlling one 120, 208, or 240 VAC single phase pump in water and wastewater installations. A pump float switch turns the pump on and off. If an alarm condition occurs, an additional alarm switch activates the audio/visual alarm system. Common applications include pump chambers, sump pump basins, irrigation systems, and lift stations.

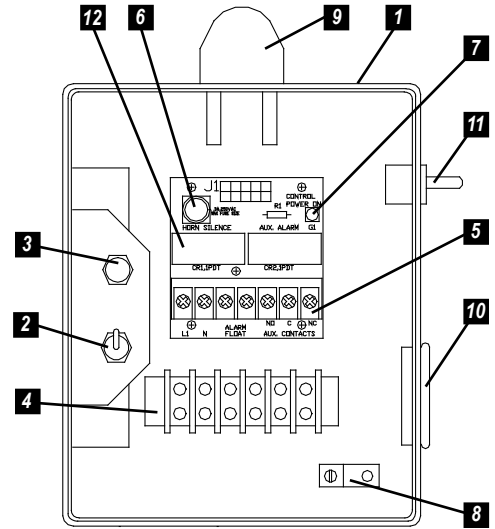
## PANEL COMPONENTS

1. **Enclosure** measures 8 x 6 x 4 inches (20.32 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. **Pump Circuit Terminal Block**
5. **Alarm Circuit Terminal Block** (mounted on circuit board).
6. **Alarm Fuse** (mounted on circuit board).
7. **Alarm Power Indicator** (mounted on circuit board).
8. **Ground Lug**

## STANDARD ALARM PACKAGE

9. **Red Alarm Beacon** provides 360° visual check of alarm condition  
**Note:** NEMA 1 style utilizes a door mounted indicator in lieu of a beacon.
10. **Alarm Horn** provides audio warning of alarm condition (83 to 85 decibel rating) **Note:** NEMA 1 style utilizes an internally mounted buzzer in lieu of a horn.
11. **Exterior Alarm Test/Normal/Silence Switch** allows horn and light to be tested and horn to be silenced in an alarm condition. Alarm automatically resets once alarm condition is cleared.
12. **Horn Silence Relay** (mounted on circuit board).

**NOTE:** other options available.



Model Shown 1151W600X



## 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, step-by-step installation instructions
- Five-year limited warranty

## OPTIONAL FEATURE

- **34" (86.36cm) Panel Mounting Post** (Factory Installed). Includes Simplex Installation Kit (Enclosure upsized to 10" x 8" x 6" (25.4 x 20.32 x 15.24 cm). Max. Enclosure size 14" x 12" x 6" (35.56 x 30.48 x 15.24 cm)

SEE BACKSIDE FOR COMPLETE LISTING OF AVAILABLE OPTIONS.

**SJE**  
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115

MODEL 115

\$519.00

ALARM PACKAGE

- 0 = select options or no alarm package ..... - \$35.00
- 1 = alarm package (includes test/normal/silence switch, fuse, red light, horn, & float) ..... Base

ENCLOSURE RATING

- 1 = Indoor, NEMA 1 (metal) ..... - \$50.00
- W = Weatherproof, NEMA 4X (engineered thermoplastic) ..... Base

STARTING DEVICE

- 2 = SJE PumpMaster® Plus pump switch (0-15 FLA) ..... - \$10.00
- 3 = 120 VAC Double Float® pump switch (0-15 FLA) ..... \$40.00
- 4 = 240 VAC Double Float® pump switch (0-12 FLA) ..... \$40.00
- 5 = Super Single® pump switch (120V = 0-15 FLA) (208/240V = 0-12 FLA) ..... Base
- 6 = No pump switch ..... - \$40.00
- 7 = 120 VAC Double Float® Master pump switch (0-15 FLA) ..... \$35.00
- 8 = 240 VAC Double Float® Master pump switch (0-15 FLA) ..... \$35.00

PUMP FULL LOAD AMPS

- 0 = 0-7 FLA ..... Base
- 1 = 7-15 FLA ..... Base

PUMP DISCONNECTS

- 0 = no pump disconnect ..... Base
- 4 = circuit breaker ..... \$70.00

FLOAT SWITCH APPLICATION

- H or L = pump down or pump up (select 17 option) ..... Base
- X = no floats ..... - \$25.00

OPTIONS Listed below

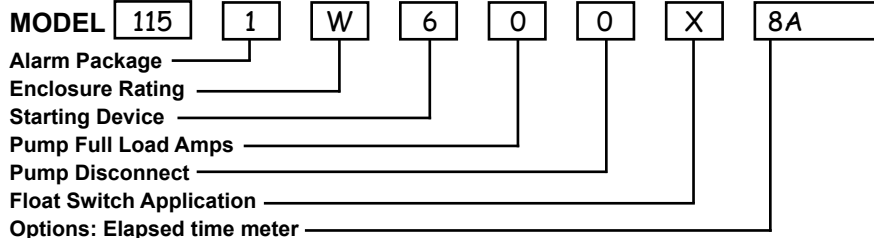
Total Options \_\_\_\_\_  
**TOTAL LIST PRICE** \_\_\_\_\_

CODE	DESCRIPTION	LIST PRICE	CODE	DESCRIPTION	LIST PRICE
<input type="checkbox"/> 1A	Red beacon only / no audio ..... <i>(must select 1E if floats included)</i>	\$15.00	<input type="checkbox"/> 11C	NEMA 1 alarm panel (must select option 6A) .....	\$80.00
<input type="checkbox"/> 1C	Horn only / no visual ..... <i>(must select 1E if floats included)</i>	\$15.00	<input type="checkbox"/> 11D	NEMA 4X alarm panel (must select option 6A) .....	\$250.00
<input type="checkbox"/> 1E	Alarm float .....	\$25.00	<input type="checkbox"/> 16A	10' cord in lieu of 20' (per float) ..... <i>(Does not apply for Double Float® or Double Float® Master pump switches)</i>	- \$2.00
<input type="checkbox"/> 3A	Alarm flasher .....	\$45.00	<input type="checkbox"/> 16B	15' cord in lieu of 20' (per float) .....	- \$1.00
<input type="checkbox"/> 3B	Manual alarm reset .....	\$90.00	<input type="checkbox"/> 16C	30' cord in lieu of 20' (per float) .....	\$5.00
<input type="checkbox"/> 6A	Auxiliary alarm contact, form C .....	\$15.00	<input type="checkbox"/> 16D	40' cord in lieu of 20' (per float) .....	\$15.00
<input type="checkbox"/> 8A	Elapsed time meter (120V) .....	\$85.00	<input type="checkbox"/> 17A	SJE SignalMaster® / pipe clamp ● (alarm float only) .....	- \$2.00
<input type="checkbox"/> 8B	Elapsed time meter (240V) .....	\$140.00	<input type="checkbox"/> 17E	Sensor Float® Mini / pipe clamp ▲ (alarm float only) .....	- \$2.00
<input type="checkbox"/> 10E	Lockable latch - NEMA 4X .....	\$20.00	<input type="checkbox"/> 17J	Sensor Float® / pipe clamp ▲ (alarm float only) .....	\$0.00
<input type="checkbox"/> 10E	Lockable latch - NEMA 1 .....	\$30.00	19U	HOA (Hand/Off Automatic) switch and pump run light through door mounted .....	\$60.00
<input type="checkbox"/> 10P	Panel Mounting Post (Factory Installed. Includes Simplex Install. Kit)(Encl. upsized to 10x8x6.Max 14x12x6) .....	\$90.00	19X	Door mounted pump run indicator .....	\$30.00

● Mechanically-activated    ▲ Mercury-activated

**If additional features are required, call the factory for a quote on an Engineered Custom control panel.**

**SAMPLE**



115	.....	\$519.00
1	.....	Base
W	.....	Base
6	.....	- \$40.00
0	.....	Base
0	.....	Base
X	.....	-\$25.00
8A	.....	\$85.00

**TOTAL LIST PRICE** \$539.00