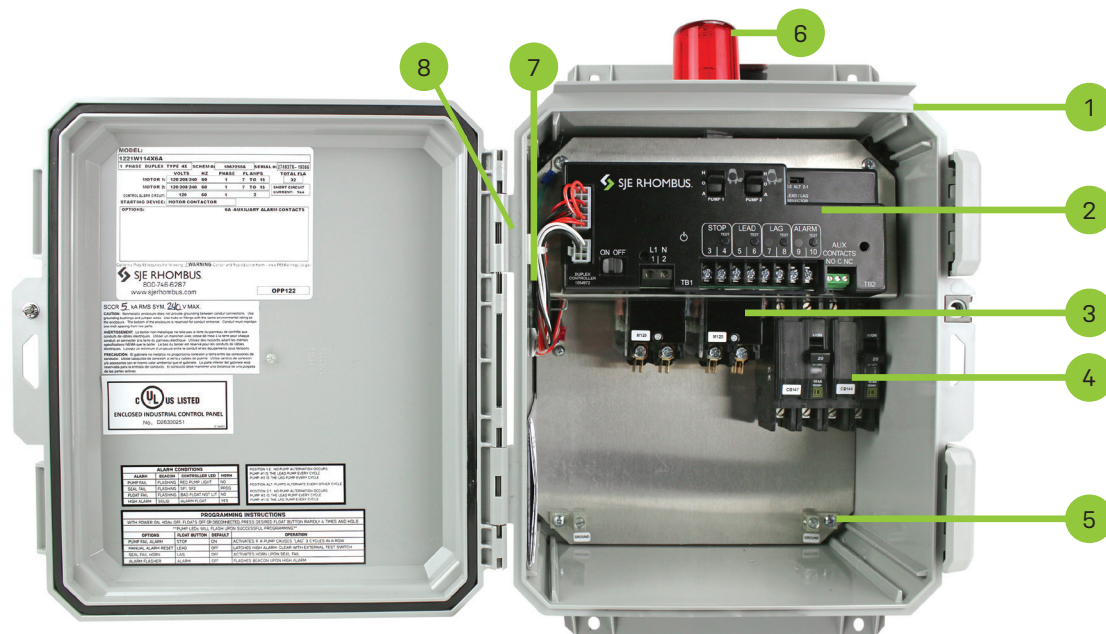


MODEL 122

Single Phase Duplex Control Panel



Model 122 NEMA 4X Model Shown



The newly redesigned Model 122 control panel controls two 120/208/240V single phase pumps in water and sewage installations. This panel includes a new **innovative duplex controller** for pump control, alternation and alarm; including float status LEDs, control/alarm power on/off switch with LED indicator, pump run LEDs, HOA switches, pump lead lag selector switch, auxiliary contacts and more!

The Model 122 control panel features built in lag pump delay time, pump failure detection, and float out of sequence. In addition, there are four user selectable field programmable operations: alarm steady state or flashing; alarm auto reset or manual reset; pump failure notification; and optional seal failure alarm beacon notification or beacon plus horn activation.

Available in the new NEMA 4X enclosure designed for easy installation and provides additional protection from the elements. Note: Options may increase enclosure size and/or change enclosure features/component layout.

PART NO. DESCRIPTION

- **1019842*** 1221W114H6A10E17G19B (NEMA 4X)

See catalog page for additional 122 panel configurations.

*Quick ship product



COMPONENTS

1. Newly designed larger NEMA 4X enclosure for indoor/outdoor use
 - a. Drip shield
 - b. (2) heavy duty wide clamping securable latches
 - c. Stainless steel 1/4 turn cover set screw
 - d. Low profile hinged padlockable cover
 - e. Integral mounting flanges
2. Duplex Controller
 - a. Pump HOA switches with green/red LED indicators
 - b. Control Power ON/OFF switch
 - c. Power ON green LED indicator
 - d. Float status red LED indicators
 - e. Float push-to-test buttons
 - f. Pump selector switch
 - g. Auxiliary alarm contacts
 - h. Terminal blocks for incoming power and float switches
 - j. Option: adjustable seal failure circuits and red LED indicators
3. Magnetic Motor Contactors control pumps by switching electrical lines.
4. Circuit Breakers (optional) provides pump disconnect and branch circuit protection
5. Ground Lugs
6. Red LED Alarm Beacon
7. Alarm Horn (not visible)
8. Exterior Alarm Test/Normal/Silence Switch (not visible)