

NEX SERIES® DUPLEX

Compact Single Phase Duplex Control Panel

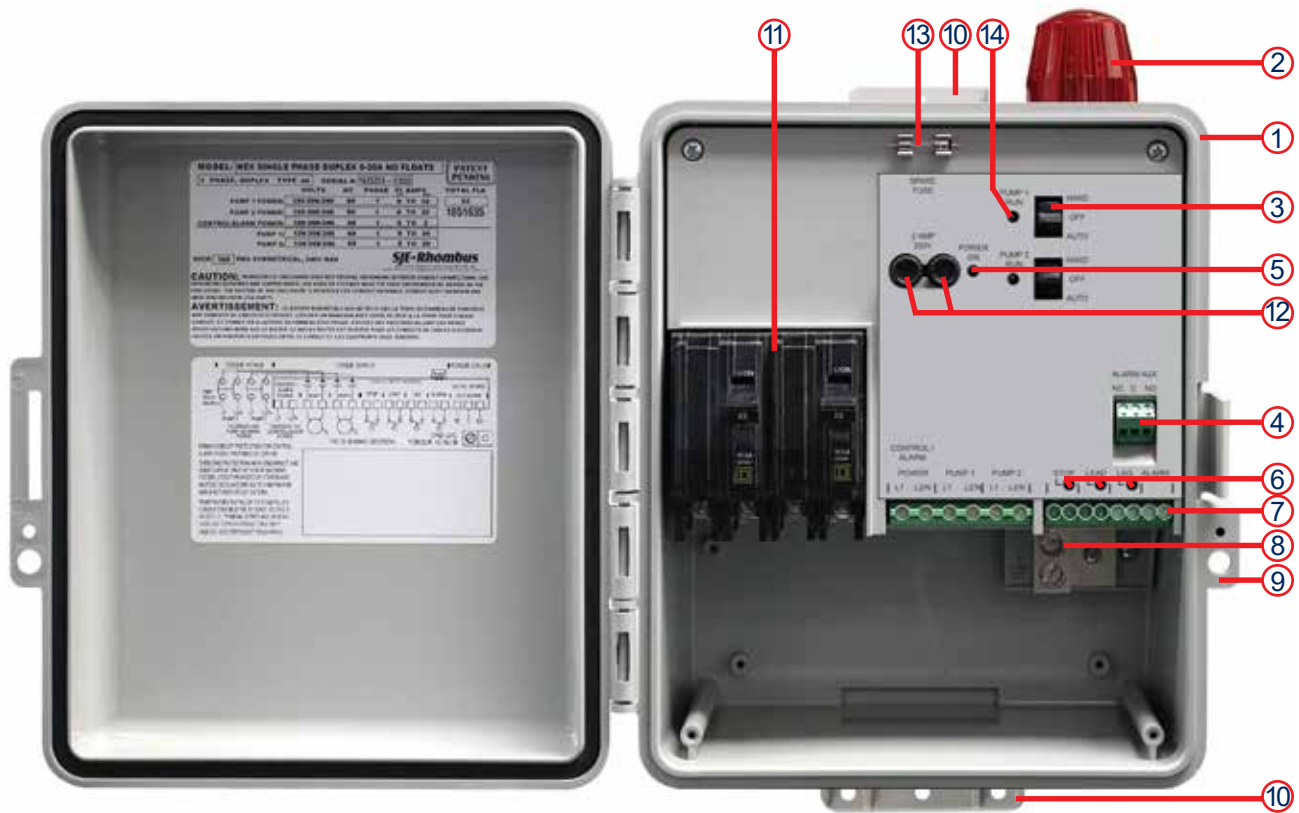
- Compact 10 x 8 x 4" enclosure design is an ideal solution for residential applications
- Universal pump voltage and control/alarm power; one panel handles three voltages (120/208/240V)
- Integral mounting tabs for easy installation
- Integral padlockable latch for added safety
- Innovative design of internal components allows for quick, simple installation



Patent Pending



SJE
Rhombus®



NEX SERIES® DUPLEX

Single Phase Duplex Control Panel

Function

The **NEX Series®** panel is designed to alternately control two 120, 208 or 240 VAC single phase pumps in water and sewage installations. The alternating action equalizes pump wear. In addition to the alternating pump control, this system provides override control should either pump fail. If an alarm condition occurs, an alarm switch activates the audible/visual alarm system. The **compact design** (10 x 8 x 4") is ideal for residential applications. Universal pump voltage and control/alarm power allow the NEX Series® panel to handle **three voltages** (120/208/240V). The **innovative internal design** of components and integral **mounting tabs** make **installation quick and simple**.

| Part No. | Description |
|-----------|---|
| • 1051630 | NEX, 120/208/240V, 0-12 Amps, (4) Floats* |
| • 1051631 | NEX, 120/208/240V, 0-12 Amps, (3) Floats* |
| • 1051632 | NEX, 120/208/240V, 0-12 Amps, No Floats |
| • 1051633 | NEX, 120/208/240V, 9-20 Amps, (4) Floats* |
| • 1051634 | NEX, 120/208/240V, 9-20 Amps, (3) Floats* |
| • 1051635 | NEX, 120/208/240V, 9-20 Amps, No Floats |

* Includes 20' SJE SignalMaster® control switches.
Models with Elapsed Time Meters available.



Patent Pending

Components

1. NEMA 4X outdoor rated enclosure
2. Red LED alarm beacon
3. HOA selector switches
4. Auxiliary alarm contacts
5. Green control/alarm power indicator
6. Red float status indicators (stop/lead/lag)
7. Field wiring terminal blocks
8. Ground lug
9. Integral padlockable latch
10. Integral mounting tabs
11. Pump circuit breakers
12. Control/alarm fuses
13. Spare fuse
14. Green pump run indicators

Not Shown: Alarm piezo horn, test/silence push button and optional elapsed time meters.

