

EZ Series® Plugger Control Panel

Easy to install control panel provides convenient wiring connection for use with one single phase pump in effluent and sewage installations.

The EZ Series® Plugger control panels feature a sleek easy to install panel and optional mounting post. The panel includes a built-in high water alarm with test/normal/silence switch and incorporates a receptacle to accept 120 VAC or 240 VAC pump and piggy-back pump switch.

The optional post models include an access door and cord seal which allow piggy-back and pump plugs to be easily routed and sealed into the panel. The post can be mounted in the ground directly, over a 4X4, or over conduit. The panel is also available with optional duo alarm and auxiliary contacts to meet the needs of various applications.

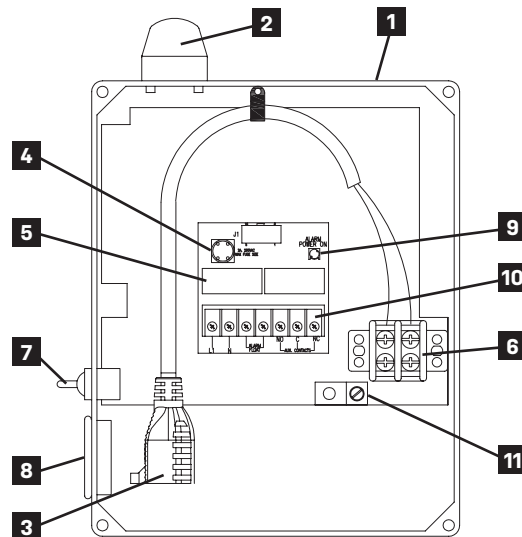
PANEL COMPONENTS

- 1. Enclosure** measures 10 x 8 x 6 inch (25.40 x 20.30 x 15.2 cm) with removable mounting feet, NEMA 4X rated, ultraviolet stabilized thermoplastic for indoor and outdoor use. Includes locking latch as standard.
- 2. Red Alarm Beacon** provides 360° visual check of alarm condition.
- 3. Receptacle** for use with piggy-back pump switch.
- 4. Alarm Fuse** (mounted on circuit board).
- 5. Horn Silence Relay** (mounted on circuit board).
- 6. Pump Circuit Terminal Block**
- 7. 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.
- 8. Alarm Horn** provides audio warning of alarm condition (83 to 85 decibel rating).
- 9. Alarm Power Indicator** (mounted on circuit board).
- 10. Alarm Circuit Terminal Block** (mounted on circuit board).
- 11. Ground Lug**

NOTE: Schematic/Wiring Diagram is located inside the panel.

OPTIONAL FEATURES

- 34" mounting post with cord seal
- Duo Alarm
- Elapsed Time Meter (See Accessories catalog page for information.)
- Various cord lengths available
- Pump circuit breaker



FEATURES

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



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California Prop 65 requires the following:  WARNING Cancer and Reproductive Harm - www.P65Warnings.ca.gov

SEE REVERSE SIDE FOR ORDERING INFORMATION.

SEE PRICE BOOK FOR LIST PRICE.



MODEL EZP

MODEL
 1 = 120V
 2 = 240V

ALARM PACKAGE
 0 = no alarm package
 1 = alarm package

ENCLOSURE RATING
 W = Weatherproof, NEMA 4X (engineered thermoplastic)

STARTING DEVICE
 2 = SJE PumpMaster® Plus pump switch (0-15 FLA)
 6 = no pump switch
 7 = 120 VAC Double Float® Master pump switch (0-15 FLA)
 8 = 240 VAC Double Float® Master pump switch (0-15 FLA)
 A = SJE MicroMaster® Plus WS (0-13 FLA)

PUMP FULL LOAD AMPS
 C = 0-15 FLA

PUMP DISCONNECT
 0 = no pump disconnect
 4 = circuit breaker
 120 VAC
 240 VAC

SWITCH APPLICATION
 H = pump down (must select 17 option)
 X = no alarm floats

OPTIONS *Listed below*

CODE DESCRIPTION

- 1J Duo alarm inputs
with alarm
without alarm
- 1V Vertical Reed Switch (*must select 1J*)
- 6A Auxiliary alarm contacts, Form C
- 8G ETM w/piggy-back
- 10E Locking Latch (*included as standard*)
- 10P Mounting post (*factory installed, includes cord seal*)
- 11C NEMA 1 alarm panel (*must select option 6A*)
- 11G NEMA 3R alarm panel (TA Duo)
(*must select option 1J*)
- 16A 10' cord in lieu of 20' (*per float*)
(*Does not apply for Double Float® Master pump switch*)

CODE DESCRIPTION

- 16B 15' cord in lieu of 20' (*per float*)
- 16C 30' cord in lieu of 20' (*per float*)
- 16D 40' cord in lieu of 20' (*per float*)
- 17A SJE SignalMaster® / pipe clamp ●
(*alarm float only*)
- 22C 2" hub installed with cord seal
- 22F Riser Mounting kit

● Mechanically-activated