

PS PATROL® System

Provides convenient wiring connection and system monitoring for pump station applications.

The PS Patrol® system features a built-in high water alarm and provides a convenient location to connect all wiring required for a pumping station installation. The PS Patrol® system employs a receptacle to accept a 120 VAC pump and piggy-back style pump switch.

The sleek, angled design of the clear enclosure includes a **removable cover** for easy access for field wiring. All internal components are sealed within the cover for protection from the elements. The **red LED illuminates the cover** in an alarm condition for easy 360° visual identification. Available with or without 32" mounting post.



Shown with Mounting Post
U.S. Patent Nos. D 780,703 and 9,472,932

STANDARD FEATURES

- Controller meets Type 3R watertight standards and is designed for outdoor use
- Built-in high water alarm
- Removable cover provides greater access for field wiring and service
- Controller can be purchased with standard 5" square plastic post or can be mounted on 4" schedule 40/80 PVC pipe or conduit (customer supplied)
- Automatic alarm reset, horn silence and alarm test
- 360° visual alarm; audible alarm
- Red LED illuminates cover in alarm condition
- Green Power On light
- Auxiliary alarm contacts included for easy attachment of remote alarm
- Receptacle for easy connection of pump and piggy-back pump switch
- Cord seal included for sealing switches and pump cable
- Electrical potting cavity provides easy reliable method to seal power cables. (User to provide duct seal)
- CSA Certified
- Five-year limited warranty



OPTIONS

- Mercury or mechanical pump switches
- Various cord lengths
- Riser assembly adapter
- Dual alarm (2nd alarm input - Yellow LED illuminates cover in alarm condition)
- Elapsed Time Meter (ETM)
- Pump circuit breaker
- Available with or without 32" post

SPECIFICATIONS

ALARM VOLTAGE: 120 VAC

PUMP VOLTAGE: 120 VAC

ENCLOSURE SIZE:

Controller with post 5" X 5" X 39"
Controller without post 5" X 5" X 8"

RECEPTACLE: 120 VAC - NEMA Type 5-15

AUXILIARY CONTACTS 120 VAC

0.5 amps max., 50/60 Hz
(circuit not supervised)

ALARM HORN: 82 decibels at 10 feet

ALARM FLOAT: SJE SignalMaster® control switch with mounting clamp

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

SEE REVERSE SIDE FOR ORDERING INFORMATION.



SJE RHOMBUS®

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www.sjerhombus.com

B.73

PSP2

120V

MODEL PSP2

\$328.00

MODEL

120V Base

STARTING DEVICE

- 1 = SJE PumpMaster® pump switch (0-13 FLA) ● \$49.00
- 2 = SJE PumpMaster® Plus pump switch (0-15 FLA) ● \$65.00
- 3 = 120 VAC Double Float® pump switch (0-15 FLA) ▲ \$111.00
- 5 = Super Single® pump switch (120V = 0-15 FLA) ▲ \$87.00
- 6 = No pump switch..... Base
- 7 = 120 VAC Double Float® Master pump switch (0-15 FLA) ● \$97.00

FLOAT SWITCH APPLICATION

- H = pump down (select 17 option)..... Base
- X = no floats..... \$27.00

OPTIONS Listed below

Total Options _____
TOTAL LIST PRICE _____

- | CODE | DESCRIPTION | LIST PRICE |
|-------------------------------|---|------------|
| <input type="checkbox"/> 1J | Duo alarm inputs | \$74.00 |
| <input type="checkbox"/> 1V | Vertical Reed Switch (must select 1J) | \$69.00 |
| <input type="checkbox"/> 8A | Elapsed time meter | \$80.00 |
| <input type="checkbox"/> 10X | No Mounting Post..... | -\$32.00 |
| <input type="checkbox"/> 15_P | Pump breaker | \$64.00 |
- specify 0 or 1 after number 15 followed by letter "P"*
 0 = 15 amp breaker (0-7 FLA)
 1 = 20 amp breaker (7-15 FLA)
 (Ex. 151P = 20 amp breaker, 7-15 FLA)

- | CODE | DESCRIPTION | LIST PRICE |
|---|--|------------|
| <input type="checkbox"/> 16A | 10' cord in lieu of 20' (per float) | -\$3.00 |
| <i>(Does not apply for Double Float® or Double Float® Master pump switch)</i> | | |
| <input type="checkbox"/> 16B | 15' cord in lieu of 20' (per float) | -\$2.00 |
| <input type="checkbox"/> 16C | 30' cord in lieu of 20' (per float) | \$5.00 |
| <input type="checkbox"/> 16D | 40' cord in lieu of 20' (per float) | \$7.00 |
| <input type="checkbox"/> 17A | SJE SignalMaster® / pipe clamp (alarm float) ● | -\$3.00 |
| <input type="checkbox"/> 17J | Sensor Float® / pipe clamp (alarm float) ▲ | \$4.00 |
| <input type="checkbox"/> 22F | PSP Assembly Kit | \$58.00 |

● Mechanically-activated ▲ Mercury-activated

Part Number	Model Number	Description	FLA	List Price	Ship Weight
1022728	PSP2120V6H17A	PSP2 120V, no pump switch, 20' SJE SignalMaster®, with mounting post	0-15	\$325.00	13 lbs.
1019021	PSP2120V6H151P17J	PSP2 120V, no pump switch, 20' Sensor Float®, 20A circuit breaker, with mounting post	7-15	\$396.00	13 lbs.
1022575	PSP2120V6H8A17A	PSP2 120V, ETM, 20' SJE SignalMaster®, with mounting post	0-15	\$405.00	14 lbs.
1022577	PSP2120V6H1JV8A17A	PSP2 120V, Duo alarm, ETM, 20' SJE SignalMaster® & VRS, with mounting post	0-15	\$548.00	15 lbs.
1018434	PSP2AB6H16B17A	PSP2 120V, no alarm, no pump switch; remote TAAB, 15' SJE SignalMaster®, with mounting post	0-15	\$297.00	16 lbs.
1011551	Assembly Kit	Riser Extension Coupling and Washers	n/a	\$66.00	10 lbs.



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Product offering and pricing are subject to change without notice.
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