

SJE PUMPMASTER®, SJE PUMPMASTER® PLUS, SJE PUMPMASTER® SPDT PUMP FLOATS

Mechanically-activated, wide-angle pump switch designed for performance and dependability.

These mechanically-activated, wide-angle switches provide automatic control of pumps in:

- Water
- Sewage applications

These pump switches are not sensitive to rotation or turbulence allowing them to be used in both calm and turbulent applications.



SPECIFICATIONS

- Flexible SJOW, water-resistant (CPE) cable
- High impact, corrosion resistant, PVC float housing
- Temperature rating up to 60° C (140° F)
- Maximum water depth of 14 meters (46 feet) or 138 kPa (20 psi)
- IPX8 enclosure rating
- Float dimensions: 7.75 cm diameter x 9.04 cm long (3.05 inch x 3.56 inch)
- Adjustable pumping range of 18 to 91 cm (7 to 36 inches)
- Heavy-duty contacts



Member of
Hydraulic

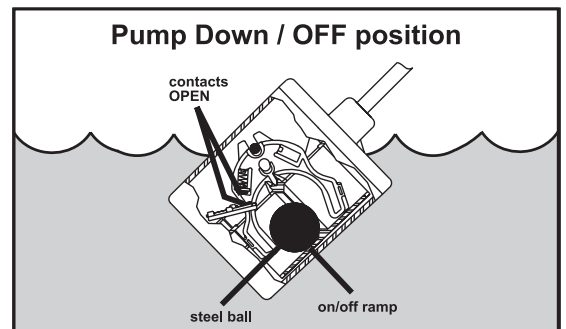
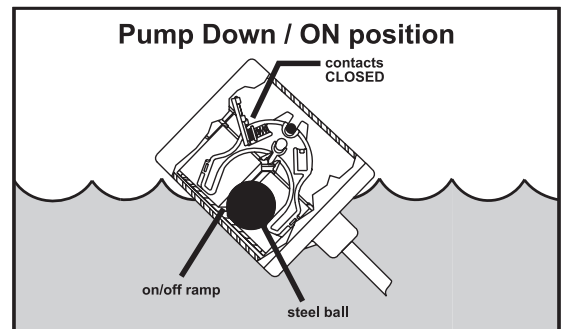
NOTE: These switches must be used with pumps that provide integral thermal overload protection.

MODEL SPECIFIC SPECIFICATIONS

| SJE PUMPMASTER® pump float | | |
|----------------------------------|------------------------------|-------------------------------|
| Voltage 50 Hz/60 Hz Single Phase | Maximum Pump Running Current | Maximum Pump Starting Current |
| 125/250 VAC | 13 amps | 85 amps |
| Cable: | 16 gauge, 2 conductor | |

| SJE PUMPMASTER® PLUS pump float | | |
|----------------------------------|------------------------------|-------------------------------|
| Voltage 50 Hz/60 Hz Single Phase | Maximum Pump Running Current | Maximum Pump Starting Current |
| 125/250 VAC | 15 amps | 85 amps |
| Cable: | 14 gauge, 2 conductor | |

| SJE PUMPMASTER® SPDT pump float | | |
|---|------------------------------|-------------------------------|
| Voltage 50 Hz/60 Hz Single Phase | Maximum Pump Running Current | Maximum Pump Starting Current |
| 125/250 VAC | 13 amps | 85 amps |
| Cable: | 16 gauge, 3 conductor | |
| Can be wired to operate in either pump down (normally open) or pump up (normally closed) applications. (Single Pole, Double Throw) | | |



Pump Down is normally open contacts for emptying. **Pump Up** is normally closed contacts for filling. **SJE PumpMaster® SPDT** pump switch has 3 conductors for pump down and pump up operation.

*The data provided above is for information purposes only and no warranty of accuracy or reliability is given.
Ross Brown Sales Pty Limited reserves the right to change or modify this data without prior notice.*

SJE PUMPMASTER®, SJE PUMPMASTER® PLUS, SJE PUMPMASTER® SPDT PUMP FLOATS

Mechanically-activated, wide-angle pump switch designed for performance and dependability.

OPTIONS

Bagged Packaging is standard.

Piggy-Back Plug - North American standard plug. Options are available for SJE PumpMaster® and SJE PumpMaster® Plus pump switches. Please contact the factory.

PumpMaster Ordering Information

| RBS Stock Code | | Description |
|----------------|---------|----------------------------|
| P/Up | P/Down | |
| 3710020 | 3710120 | PumpMaster, 3mtr, No Plug |
| 3710025 | 3710125 | PumpMaster, 5mtr, No Plug |
| 3710030 | 3710130 | PumpMaster, 10mtr, No Plug |

| | | |
|---------|---------|-------------------------------|
| - | 3710121 | PumpMaster, 3mtr, With Plug* |
| 3710026 | 3710126 | PumpMaster, 5mtr, With Plug* |
| 3710031 | 3710131 | PumpMaster, 10mtr, With Plug* |

* Fitted with piggyback plug. Allows you to plug in the pump directly, no further wiring required.

PumpMaster Plus Ordering Information

| | | |
|---------|---------|---------------------------------|
| 3710070 | 3710170 | PumpMaster Plus, 10mtr, No Plug |
|---------|---------|---------------------------------|

PumpMaster SPDT Ordering Information

| | | |
|---------|---------------------------------|--|
| 3710460 | PumpMaster SPDT, 3mtr, No Plug | |
| 3710465 | PumpMaster SPDT, 5mtr, No Plug | |
| 3710475 | PumpMaster SPDT, 10mtr, No Plug | |

Accessories

| | |
|---------|-------------------|
| 3710499 | Cable Weight 800g |
|---------|-------------------|



SJE RHOMBUS

9500196C 11/18
© 2018 SJE, Inc. All Rights Reserved.
SJE RHOMBUS is a trademark of SJE, Inc.

The data provided above is for information purposes only and no warranty of accuracy or reliability is given.
Ross Brown Sales Pty Limited reserves the right to change or modify this data without prior notice.