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.



Hydraulic

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

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

MODEL SPECIFIC SPECIFICATIONS

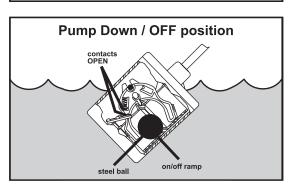
SJE PUMPMASTER® pump float		
Voltage 50 Hz/60 Hz Single Phase	Maximum Pump Running Current	Maximum Pump Starting Current
125/250 VAC	13 amps	85 amps
Cable:	16 gauge, 2 conductor	

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)

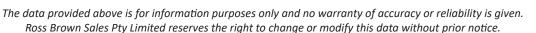




on/off ramp

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.





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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 Sto	ck 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 pigyback plug. Allows you to plug in the pump directly, no further wiring required.

PumpMaster Plus Ordering Information

3710070	3710170	PumpMaster Plus, 10mtr, No Plug
Pu	mpMaster SPDT	Ordering Information
3710460	PumpMaster SPDT, 3mtr, No Plug	
3710465	PumpMaster SP	DT, 5mtr, No Plug
3710475	PumpMaster SP	DT, 10mtr, No Plug

Accessories

3710499	Cable Weight 800g
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