

WIDE ANGLE PUMP LEVEL CONTROL

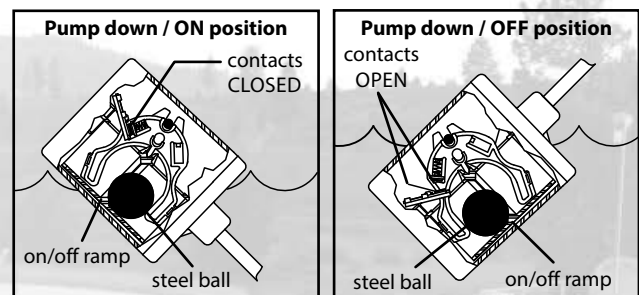
Series: BP-PMSPDT
0.5 HP @ 120 VAC
Max. pump running: 13 amps
Max. pump starting: 85 amps



This pump switch is designed to directly control pumps up to 1/2 HP at 120 VAC in non-potable water and sewage applications. The switch is not sensitive to turbulence, allowing it to be used in both calm and turbulent applications. It can be wired to work in either pump down (normally open) or pump up (normally closed) applications.

FEATURES

- ▶ Can be wired to work in either pump down (normally open) or pump up (normally closed) applications (**Single Pole, Double Throw**).
- ▶ Heavy-duty contacts.
- ▶ Controls pumps up to 1/2 HP at 120VAC.
- ▶ For direct wiring in 120 VAC applications.
- ▶ Adjustable pumping range of 7" - 36" (18-91 cm).
- ▶ Includes standard mounting clamp and boxed packaging.
- ▶ UL & CSA Certified.



OPTIONS

- ▶ In standard cable lengths of 10 or 20 feet (3 or 6 meters).

Voltage 60 Hz Single Phase	Max. Pump Run Current	Max. Pump Start Current	Recommended Pump HP
120 VAC	13 amps	85 amps	1/2 HP or less

SPECIFICATIONS

- ▶ **Cable:** flexible 16 gauge, 3 conductor, SJOW or SJTOW, water-resistant CPE.
- ▶ **Float:** 3.05" diameter x 3.56" long (7.75 x 9.04 cm), high impact, corrosion resistance, PVC housing for use in sewage and water up to 140°F (60°C).

PART No.	CORD LENGTH	WEIGHT
BP15PMSPDT	10 ft.	2.21 lbs
BP20PMSPDT	20 ft.	2.61 lbs

Note: this switch must be used with pumps that provide integral thermal overload protection.