

WIDE ANGLE PUMP LEVEL CONTROL

Series: BP-PMSPDT

0.5 HP @ 120 VAC

Max. pump running: 13 amps

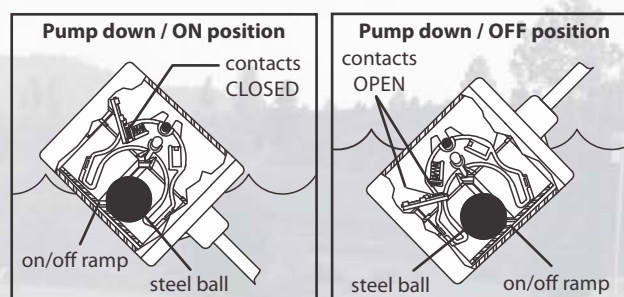
Max. pump starting: 85 amps



This pump switch is designed to directly control pumps up to 0.5 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 0.5 HP at 120 VAC.
- ▶ 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).

MODEL	PART No.	DESCRIPTION	WEIGHT
BP15PMSPDT	32010251I	10 ft, pipe mounted	2.21 lbs.
BP20PMSPDT	32010251J	20 ft, pipe mounted	2.61 lbs.

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).

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