

# VERTICAL PUMP LEVEL CONTROL

Series: BP-VM

0.5 HP @ 120 VAC

Max. pump running: 13 amps

Max. pump starting: 60 amps



Pipe mounted

OEM pump mounted  
replacement

This pump switch is designed to directly control pumps up to 0.5 HP at 120 VAC in non-potable water and sewage applications with limited space. It works well in small sump chambers, effluent applications, and laundry trays, as well as in large tanks. The switch is not sensitive to turbulence and is available for pump down applications only.

## FEATURES

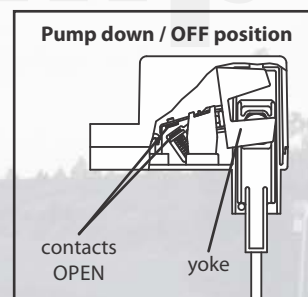
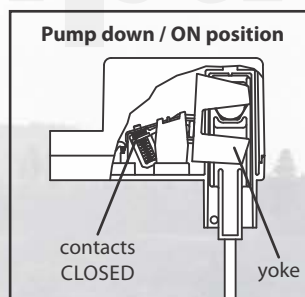
- ▶ Heavy-duty contacts.
- ▶ Controls pumps up to 0.5 HP at 120 VAC.
- ▶ Adjustable pumping range of 3/4" - 6 1/2" (2 - 17 cm).
- ▶ Includes standard mounting clamp and boxed packaging.
- ▶ UL & CSA Certified.

## OPTIONS

- ▶ With a 120VAC piggy-back plug.
- ▶ Without a plug for direct wiring in 120 VAC applications.
- ▶ In standard cable lengths of 10, 15, 20, or 30 feet (3, 5, 6 or 10 meters).

## SPECIFICATIONS

- ▶ **Cable:** flexible 16 gauge, 2 conductor, SJOW or SJTOW, water-resistant CPE.
- ▶ **Mounting bracket & hose clamp:** stainless steel.
- ▶ **Lift Rod:** injection molded acetal plastic.
- ▶ **Float Stop:** neoprene.
- ▶ **Switch & float housing:** high impact, corrosion resistant, PVC housing for use in sewage and non-potable water up to 125 °F (52 °C).
- ▶ **Overall dimensions:** 12" high x 5" x 3" wide (30.5 cm high x 12.7 cm x 7.6 cm wide) (pipe mounted dimensions only).



### PIPE MOUNTED SWITCHES

MODEL	PART No.	CORD LENGTH
BP10VM1WP	32010251S	10 ft
BP15VM1WP	32010251T	15 ft
BP20VM1WP	32010251U	20 ft

### PUMP MOUNTED REPLACEMENT OEM SWITCHES

MODEL	PART No.	CORD LENGTH	USED ON PUMP
BP113647	32010251V	10 ft	BP33VF, BP50VF
BP512041	32010251W	20 ft	BPEV512VF, BP512VF, BP50VF
BP512041A	32010251X	30 ft	BPEV512VF, BPV512VF
BP100829	32010251Y	15 ft	2BSE411VF

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