

**A2D SERIES****SJE PumpMaster® Pump Switch****Features**

- Mechanically activated, heavy duty contacts, wide angle operation.
- Passed NSF standard 61 protocol by an approved Water Quality Association laboratory.
- Controls pumps up to 1/2 HP at 120 VAC and 1 HP at 230 VAC.
- Non-corrosive PVC housing for use in liquids up to 140° F (60° C).
- Not sensitive to rotation or turbulence.
- Pumping range: 7" to 36".
- 16 AWG, SJOW cord is available with or without piggyback plug.
- Available as pump up, pump down and SPDT models, see Nomenclature Chart.
- For potable water, water or sewage applications.
- UL Recognized for use in water and sewage.
- CSA Certified.
- See chart for amperage range and other data.

**A2HT SERIES****High Temperature Float Switch****Features**

- Temperature Rating: 221° F (105° C)
- Wide Angle Switch: contacts open @ 45° below horizontal and close at 45° above horizontal
- Float Material: PC/ABS (Polycarbonate ABS)
- Cord Material: Teflon coating
- Ratings: 13 Maximum Amps, 1/2 HP, 115/230 V
- Float Dimensions: 4.63" Long x 2.63" Diameter
- Nomenclature: see page 9
- Available lengths: 20', 30' and 50' \*



**NOTE:** A2HTL High Temperature Rating: 185° F

\* No other lengths available in this Series.

**A2E SERIES****SJE PumpMaster Plus® Pump Switch****Features**

- Controls pumps up to 3/4 HP at 120 VAC and 2 HP at 230 VAC.
- 14 AWG, SJOW cord is available with or without piggyback plug.
- **All other features are the same as A2D PumpMaster Series above.**

**WIDE ANGLE 115 VOLT PIGGYBACK FLOAT SWITCHES TO DIRECTLY CONTROL PUMPS**

Order Number	Maximum Amps	Start Amps	115 V Plug	Cord Length (Feet)	(1)	(2)	Mounting Strap		
					N.O.	N.C.			
A2D11	13	85	X	10	X		X		
A2D11B			X		X				
A2D11C			X		X	X			
A2D31					X	20	X		X
A2D31B					X		X		
A2D31C					X		X		X
A2D31U					X			X	X
A2D51					X	30	X		X
A2D51C					X		X		X
A2D61					X	50	X		X
A2E21			15		X	15	X		X
A2E31	X	20			X		X		
A2E31C	X				X		X		
A2E31U	X					X		X	
A2E51	X	30			X		X		
A2E61	X	50			X		X		
A2H11	13	60	X	10	X		X		
A2H11B			X		X				
A2H11C			X		X	X		X	
A2H21			X	15	X		X		
A2H31			X	20	X		X		
A2HTL11			X	10	X		X		
A2HTL31			X	20	X		X		
A2HTL51			X	30	X		X		
A2HT11			X	10	X		X		
A2HT31			X	20	X		X		
A2HT51			X	30	X		X		
A2J11	10	60	X	10	X		X		
A2J21			X	15	X		X		
A2J31			X	20	X		X		
A2R11			X	10	X		X		
A2R11B			X		X				
A2R31			X	20	X		X		
A2R31B			X		X				
A2S21	12		X	15	X		X		
A2T21	15	90	X		X		X		
A2T31			X	20	X		X		
A2T51			X	30	X		X		

N.O. (1) = PUMP DOWN

N.C. (2) = PUMP UP