

SJE HiTempMaster™ Pump Float

Mechanically-activated, wide-angle pump switch specifically designed for performance and dependability in high temperature sump applications up to 93°C (200°F).

This mechanically-activated, wide-angle switches provide automatic control of pumps in:

- Water
- Sewage applications

This SJE HiTempMaster™ pump switch is not sensitive to rotation or turbulence allowing it to be used in both calm and turbulent applications.

Available for pump down applications only.



GENERAL SPECIFICATIONS

- Flexible SJ00W, water-resistant (CPE) cable
- High impact, corrosion resistant, polypropylene float housing
- Temperature rating up to 93° C (200° F)
- Maximum water depth of 10 m (33 feet) or 90 kPa (13 psi)
- Float dimensions: 8.1 cm diameter x 14.2 cm long (3.18 inch x 5.58 inch)
- Adjustable pumping range of 20 to 91 cm (8 to 36 inches)
- Mechanically-activated, snap action contacts
- CSA certified

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



MODEL SPECIFIC SPECIFICATIONS

SJE HITEMP MASTER™ pump float		
Voltage 50 Hz/60 Hz Single Phase	Maximum Pump Running Current	Maximum Pump Starting Current
125 VAC	13 amps	78 amps
250 VAC	12 amps	72 amps
Cable:	16 gauge, 2 conductor	

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ORDERING INFORMATION

SJE HITEMP MASTER™ Pump Float			
PART NUMBER	DESCRIPTION		SHIPPING WEIGHT
Pump Down	Cable Length	Plug Configuration	
1043545	3.05 m	120V PiggyBack Plug	0.78 kg
1043548	3.05 m	230V PiggyBack Plug	0.79 kg
1043551	3.05 m	No Plug	0.74 kg
1043546	6.10 m	120V PiggyBack Plug	1.07 kg
1043549	6.10 m	230V PiggyBack Plug	1.08 kg
1043554	6.10 m	No Plug	1.03 kg
1043547	9.15 m	120V PiggyBack Plug	1.37 kg
1043550	9.15 m	230V PiggyBack Plug	1.39 kg
1043555	9.15 m	No Plug	1.33 kg

Pump Down is normally open contacts for emptying.

Mounting Clamp is standard.

Piggy-Back Plug - North American standard plug.

Boxed Packaging is standard.