



## TECHNICAL DATASHEET SERIES 2368 SLUDGEBOSS® WIRE LEAD FLOAT



*This line of dual purpose float switches are capable of 'pump up' or 'pump down' operation, and rated for control or pump control service. The SludgeBoss is internally counterweighted, and does not require entry into the tank to mount. The internal cable weight causes it to flip in place. It does not have a tether.*

FLOAT SWITCHES

### Product Features

Duty:	Pump or Control Duty
Pump Up / Pump Down:	Both (SPDT)
Use:	Water to Heavy Solids
HP Rating:	1/2 HP at 120VAC
Control Duty (min):	200mA @ 12VDC
Conductors	3
Connections:	Wire Lead
Temp Rating:	32°F to 140°F
Mercury Free:	Yes
Case Material:	Polypropylene
Field Warranty:	5 Years
Tethered Float:	No, Inverts in Place
Counterweight :	Internal
Ingress Protection:	IP68
Approvals:	CE
Rotation Sensitive:	No
Max Current (A):	13
Cable Lengths (ft):	16', 20', 33', 100'
Potable Water:	Yes
Cable Insulation:	PVC
Prop 65 Compliant:	Yes
Microswitch :	Honeywell
Microswitch Rating:	1,000,000 Cycles
Ball Type:	Stainless Steel



Part Number	Supply Voltage	Float Cord Length		Plug	Weight Included	Shipping Weight
		Feet	Meters			
2368-5	120/240 VAC	16	5	Wire Lead	Internal	2.8
2368-6	120/240	10	3	Wire Lead	Internal	3.0
2368-10	120/240	33	10	Wire Lead	Internal	3.8
2368-33	120/240	100	33	Wire Lead	Internal	8.0

\* For use to empty or detect high level, use the black and brown wires, and CAP the blue wire.  
 To use the float to fill or detect low level, use the black and blue wire, and CAP the brown wire.  
 The unused will have voltage on it at times, and therefore must be capped.