

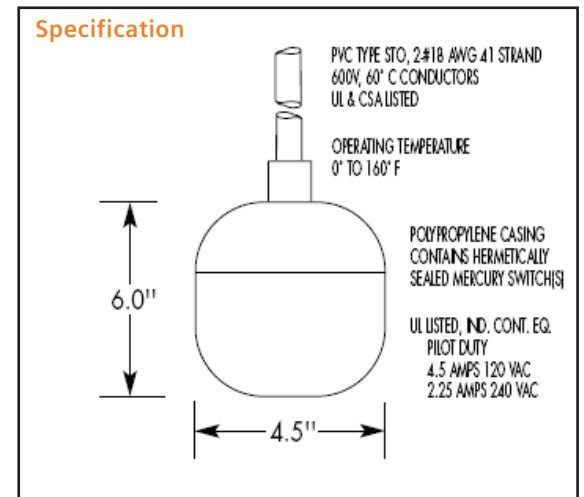
LS Direct Acting Float Switch (B100)

The Model LS Float Switch is a simple, dependable, level-sensing automatic pump or alarm control device that operates reliably in sewage wet wells, sumps, ditches or process vats. The float body is of high-density polypropylene and the cable jacket is flexible PVC for outstanding performance in a wide range of corrosive environments. Each float senses the movement of the liquid level past its mounting point on a rising or falling level. Single floats are used for alarm actuation. Two floats are used for differential control of pumps. Floats contain a Form C-type contact mercury switch, which provides normally-open or normally-closed operation. Model LS floats are furnished with clamp-mounting hardware for installation on a vertical 1" pipe. Accessory hardware is available for Suspended or Cable/Weight mounting.

LS Features In Brief

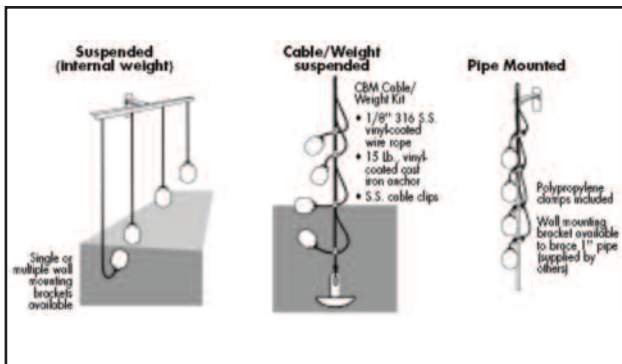
Model LS floats deliver reliable service under extreme conditions.

- Fixed or suspended installation
- Heavy-duty, Type STO #18/2 cable
- Tough, molded polypropylene body
- Dependable mercury to electrode tilt switch
- Completely potted switch and cable connections
- NO/NC switch configurations
- Standard cable lengths



Model 221 Pressure Transducers (A300): Accurate, Stable Operation

Description	Part Number
LS Floats	
B100 P30NO LSA Float switch (1 N.O.) w/30' cable, 2-wire	W2T277360
B100 P60NO LSA Float switch (1 N.O.) w/60' cable, 2-wire	W2T277362
B100 P30NC LSA Float switch (1 N.C.) w/30' cable, 2-wire	W2T277369
B100 P60NC LSA Float switch (1 N.C.) w/60' cable, 2-wire	W3T5282
B100 P30NONC LSC Float switch (1 N.O., 1-N.C.) w/30', 3-wire	W2T277372
B100 P60NONC LSC Float switch (1-N.O., 1 N.C.) w/60', 3-wire	W2T277374
B100 S30NO LSA Float Switch (1 N.O.) w/30' 2-wire (includes internal weight)	W2T277361
B100 S60NO LSA Float Switch (1 N.O.) w/60' 2-wire (includes internal weight)	W2T277363
B100 S30NC LSA Float Switch (1 N.C.) w/30' 2-wire (includes internal weight)	W2T277370
B100 S60NC LSA Float Switch (1 N.C.) w/60' 2-wire (includes internal weight)	W2T277371
B100 S30NONC LSC Float switch (1 N.O., 1-N.C.) w/30' cable, 3-wire (includes internal weight)	W2T277373
B100 S60NONC LSC Float switch (1 NO, 1-NC) w/60' cable, 3-wire (includes internal wt)	W2T277375
Mounting Hardware & Accessories	
LS/Plastic Floats, Pipe mount clamps, ordered as replacement	W3T4749
LS/Plastic Floats, Cable mount clamp, ordered as replacement	W3T4757
316 SS cable suspension kit, 21'	W3T4901
316 SS cable suspension kit, 31'	W3T4902
316 SS cable suspension kit, 41'	W3T4903
316 SS cable suspension kit, 61'	W3T4904
316 SS cable suspension kit, 81'	W3T4905
316 SS cable suspension kit, 101'	W3T4906
5 Float Suspension Mount, 2 piece bracket w/strain reliefs	W2T277359
15# Anchor	W2T280921
Float Cable/Anchor kit 30' (with 15lb anchor, 30' SS cable, wall bracket, 5 cable clamp)	W2T295021
Float Cable/Anchor kit 60' (with 15lb anchor, 60' SS cable, wall bracket, 5 cable clamp)	W2T295022
Model IS6 Six Circuit Intrinsically Safe (Switch Circuit) Barrier: 12-24V DC powered	W2T294110



Complete Control Capabilities

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