



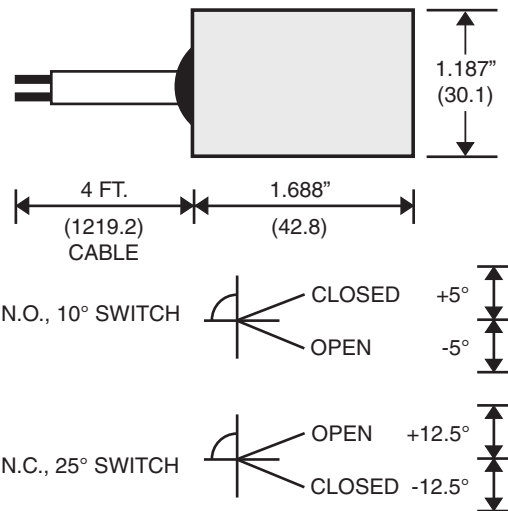
A Division of:
Light Engineered Displays, Inc.
109 Portwatch Way
Wilmington, N.C. 28412
Phone: (800) 251-2512
Fax: (800) 251-9878
Internet: www.ledinc.com
Email: sales@ledinc.com

Operation

- The 7000 series is designed for liquids with debris, limited mounting space, and wide differential applications.
- Solid foam construction offers dependability and maximum reliability not found with hollow floats.
- Excellent in liquids where magnetic particles jam a standard float switch.
- Compact size allows placement where large mercury switches cannot fit.
- The sealed mercury switch monitors changes in float position, providing a control signal output to computers or industrial loads.
- Universally controls lift stations, sump, and sewage pumps.

Options

- Liquid tight cord grips adaptable for top or side mounting.
- Various switch options include on-off differential and currents.



- Longer electrical wires are available to make installation easier.
- S.P.D.T. switches.
- Solid state pump control relays, annunciators, and indicator light packages available.
- Cable materials of neoprene, nylon and polyurathane.

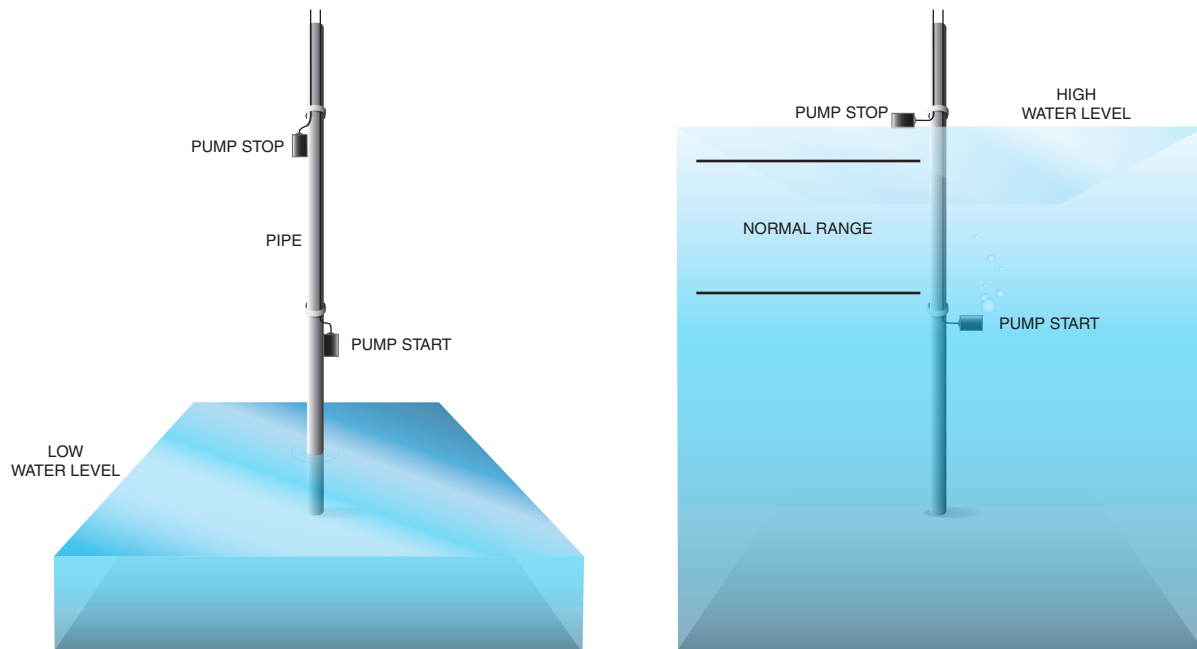
Part Number	Construction Materials			Float Dia.	Switch			List Pricing
	Cable	Float	Other		Diff. Degrees	Rating (amps)	Operation (s.p.s.t. std.)	
P7100N	P.V.C.	Nylon	Epoxy	1.18"	10	1 @ 120 vac	N.O.	100.00
P7200N	P.V.C.	Nylon	Epoxy	1.18"	10	1 @ 120 vac	N.C.	100.00
P7100P	P.V.C.	Polypro.	Epoxy	1.18"	10	1 @ 120 vac	N.O.	100.00
P7200P	P.V.C.	Polypro.	Epoxy	1.18"	10	1 @ 120 vac	N.C.	100.00
P7110N	P.V.C.	Nylon	Epoxy	1.18"	10	1 @ 120 vac	N.O.	120.00
P7210N	P.V.C.	Nylon	Epoxy	1.18"	10	1 @ 120 vac	N.C.	120.00
P7110P	P.V.C.	Polypro.	Epoxy	1.18"	10	1 @ 120 vac	N.O.	120.00
P7210P	P.V.C.	Polypro.	Epoxy	1.18"	10	1 @ 120 vac	N.C.	120.00

PLEASE NOTE: Standard tether length is 8 feet

7000
SERIES

**LIQUID
LEVEL DETECTION**

Typical Installation



The above application is designed to maintain a tank at a specified level. To pump-out a sump area, the Start / Stop positions are reversed.