

SPECIFICATIONS IS-T-SS

OVERALL

Ingress rating.....IP65 and NEMA4X
Temperature.....-40 to 195°F
Enclosure..... Aluminum with BUNA gasket.
Enclosure screws.....316 stainless
Beacon lens..... Lexan

COMPONENTS

Pipe..... $\frac{3}{4}$ " Schedule 80, 316 stainless
316 stainless steel tube
Float guard set screw 316 stainless steel

Float switch..... 316 stainless
17mm diameter
0.60 S.G.

Buzzer

Volume103dB at 2 ft
Diaphragm316 stainless
Body.....PPE
Gasket.....BUNA rubber

Power

Battery..... Lithium Mn Dioxide
Lithium weight.....1.2g
Voltage..... 7.2VDC
Capacity..... 2400 mA-hr
Power when idle.....11μA
Power during alarm... 20mA

Mounting

Thumbscrew with 316 SS mount with $\frac{3}{4}$ " NPT threads
Thumbscrew has 304 SS threads, phenolic head.

APPROVALS

- Ex ia IIB T4 Ga
- Class I, Zone 0, AEx ia IIB T4 Ga
- Class I, Div. 1 Groups C and D T4, IP65
- UL 913 8th Ed.
- CSA 22.2 0-10, CSA22.2 1010-1012, 60079 0-15, 60079 11-14, CSA 22.2 No.60529.16
- ANSI/ISA 60079-0, 60079-11
- ANSI/UL 61010-1, 3rd Ed.

