## Application

Float-activated simple switch device capable of sensing liquid levels from 1 to 5 specified set points.

## Features and Details

- 1 to 5 user-specified liquid level set points ( $11 / s^{\prime \prime}$ minimum to $1413 / 4$ " maximum set point range)
- 3" stem height adjustability (downward) to assist in desired set point alignment
- Installs into a 2" NPT female threaded opening
- $1 / 2$ " NPT fitting at top of sensor
- 24 " lead wire length
- Normally open or normally closed switch orientations available (specified at time of order)
- Audible and visual alarm functionality when paired with Morrison 918AC System Interface or 918S/D/Q Tank Alarm


## Materials of Construction

- Wires... PTFE jacketed wires
- Floats... Nitrophyl®-M (925); 316 stainless steel (925S)
- Stem... brass (925); 304 stainless steel (925S)
- Bushing... 304 stainless steel (925S)


## Operational Criteria-Electrical Switch Ratings

- 50-watt resistive load, 300VAC - 700mA max / 350VDC - 1.0A max, SPST
*Switch ratings are for resistive loads only.
*Do not use for inductive loads.


## Approved Use Locations

Model 925 Multi-Level Sensor (continued)

| Item Number | Number of Floats | Stem Material | Stem Length | Weight (lbs) |
| :---: | :---: | :---: | :---: | :---: |
| 925---1030 AS | 1 | Brass | $33 / 8$ " to 36 " | 5.00 |
| 925---1060 AS | 1 | Brass | Greater than 36 " to 72 " | 8.50 |
| 925---1090 AS | 1 | Brass | Greater than 72 " to 108 " | 10.50 |
| 925---1120 AS | 1 | Brass | Greater than 108 " to 144 " | 13.00 |
| 925---2030 AS | 2 | Brass | $33 / 8$ " to 36 " | 5.00 |
| 925---2060 AS | 2 | Brass | Greater than 36 " to 72 " | 8.50 |
| 925---2090 AS | 2 | Brass | Greater than 72" to 108" | 10.50 |
| 925---2120 AS | 2 | Brass | Greater than 108 " to 144 " | 13.00 |
| 925---3030 AS | 3 | Brass | $33 / 8$ " to 36 " | 5.00 |
| 925---3060 AS | 3 | Brass | Greater than 36 " to 72 " | 8.50 |
| 925---3090 AS | 3 | Brass | Greater than $72^{\prime \prime}$ to 108" | 10.50 |
| 925---3120 AS | 3 | Brass | Greater than $108^{\prime \prime}$ to 144 " | 13.00 |
| 925---4030 AS | 4 | Brass | $33 / 8$ " to 36 " | 5.00 |
| 925---4060 AS | 4 | Brass | Greater than 36 " to 72 " | 8.50 |
| 925---4090 AS | 4 | Brass | Greater than $72^{\prime \prime}$ to 108" | 10.50 |
| 925---4120 AS | 4 | Brass | Greater than $108^{\prime \prime}$ to 144 " | 13.00 |
| 925---5030 AS | 5 | Brass | $33 / 8$ " to 36 " | 5.00 |
| 925---5060 AS | 5 | Brass | Greater than 36 " to 72 " | 8.50 |
| 925---5090 AS | 5 | Brass | Greater than 72" to 108" | 10.50 |
| 925---5120 AS | 5 | Brass | Greater than 108 " to 144 " | 13.00 |
| 925S--1030 AS | 1 | Stainless steel | $33 / 8$ " to 36 " | 5.00 |
| 925S--1060 AS | 1 | Stainless steel | Greater than 36 " to 72 " | 8.50 |
| 925S--1090 AS | 1 | Stainless steel | Greater than 72 " to 108 " | 10.50 |
| 925S--1120 AS | 1 | Stainless steel | Greater than 108 " to 144 " | 13.00 |
| 925S--2030 AS | 2 | Stainless steel | $33 / 8$ " to 36 " | 5.00 |
| 925S--2060 AS | 2 | Stainless steel | Greater than 36 " to 72 " | 8.50 |
| 925S--2090 AS | 2 | Stainless steel | Greater than $72^{\prime \prime}$ to 108" | 10.50 |
| 925S--2120 AS | 2 | Stainless steel | Greater than 108" to 144" | 13.00 |
| 925S--3030 AS | 3 | Stainless steel | $33 / 8$ " to 36 " | 5.00 |
| 925S--3060 AS | 3 | Stainless steel | Greater than 36 " to 72 " | 8.50 |
| 925S--3090 AS | 3 | Stainless steel | Greater than $72^{\prime \prime}$ to $108{ }^{\prime \prime}$ | 10.50 |
| 925S--3120 AS | 3 | Stainless steel | Greater than $108^{\prime \prime}$ to $144^{\prime \prime}$ | 13.00 |
| 925S--4030 AS | 4 | Stainless steel | $33 / 8$ " to 36 " | 5.00 |
| 925S--4060 AS | 4 | Stainless steel | Greater than 36 " to $72^{\prime \prime}$ | 8.50 |
| 925S--4090 AS | 4 | Stainless steel | Greater than $72^{\prime \prime}$ to 108" | 10.50 |
| 925S--4120 AS | 4 | Stainless steel | Greater than 108" to 144 " | 13.00 |
| 925S--5030 AS | 5 | Stainless steel | $33 / 8$ " to 36 " | 5.00 |
| 925S--5060 AS | 5 | Stainless steel | Greater than 36 " to 72 " | 8.50 |
| 925S--5090 AS | 5 | Stainless steel | Greater than $72^{\prime \prime}$ to 108" | 10.50 |
| 925S--5120 AS | 5 | Stainless steel | Greater than 108 " to 144 " | 13.00 |
| 925---0113 2B | Conduit junction housing (NEMA 4) |  |  |  |
| 925---0114 2B | Conduit junction housing (NEMA 7, Group C \& D) |  |  |  |

