



Model 918TCP Overfill Alarm Box

SPECIFICATION SHEET

Application

918TCP alarm and float level sensor can be set to provide an audible alarm for a high level, low level or serve as an interstitial alarm.

Features and Details

- Alarm activation point is factory set and can be field adjusted
- Intrinsically safe battery powered alarm can be mounted remote from the tank
- The float sensor installs into a 2" tank opening
- Low level activation or interstitial alarm point can be set up to 113"
- **918TCPS** coupler and adaptor assembly for easy sensor removal and inspection

Materials of Construction

- Stainless steel float and weight assembly
- Teflon® tubing enclosure
- Stainless steel TCPS coupler, adaptor, and bushing

Certifications and Listings

- Alarm unit is UL listed
- 918 single channel alarm and clock gauge is Florida DEP EQ536

Electric Switch Ratings

3 watt resistive load, 21VAC-210mA max / 30VDC-300mA max

**Switch ratings are for resistive loads only.*

**Do not use for inductive loads.*



I.D Number	M/F	Description	Probe length	Weight (lbs)
918TCP0400 AA	M	Alarm assembly w/ sensor	5'	3.45
918TCP0500 AA	M	Alarm assembly w/ sensor	9½'	3.25
918TCP0400 AS	M	Sensor assembly (no alarm)	5'	4.60
918TCP0500 AS	M	Sensor assembly (no alarm)	9½'	4.60
918TCPS400 AA	M	Alarm assembly w/ probe and part F & D	5'	8.0
918TCPS500 AA	M	Alarm assembly w/ probe and part F & D	9½'	8.0
918TCPS800 AA	F	Alarm assembly w/ probe and part A & D	5'	7.80
918TCPS900 AA	F	Alarm assembly w/ probe and part A & D	9½'	8.0
918TCPS400 AS	M	Sensor assembly w/ part F & D	5'	6.60
918TCPS500 AS	M	Sensor assembly w/ part F & D	9½'	6.60
918TCPS800 AS	F	Sensor assembly w/ part A & D	5'	6.40
918TCPS900 AS	F	Sensor assembly w/ part A & D	9½'	6.40
918S--1100 AA	NA	Single channel tank alarm box only	NA	1.13



MORRISON BROS. CO.

570 E. 7th Street | Dubuque, IA 52001
t. 563.583.5701 | 800.553.4840 | f. 563.583.5028
www.morbro.com

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