

# M 918 Series Tank Alarm with Rotating Beacon

SPECIFICATION SHEET

## Application

The Morrison 918 series alarm box with rotating beacon is designed for applications requiring an intrinsically safe audible alarm and 360° rotating visual beacon for alarm indication in addition to audible alarm horn upon activation of a simple switch input signal.


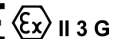
## Features and Details

- 10 red LED lamps create strobe visual effect during alarm indication
- Audible alarm ON/OFF globally selectable
- Audible alarm auto-silence mode (10 minutes) ON/OFF globally selectable
- Normally open or normally closed selectable by input channel
- Internal ON/OFF power switch
- 90 dB audible alarm at 4 feet
- Self-powered by long-life replaceable lithium battery
- Low battery light turns yellow indicating battery power is low
- Simple push test button
- Alarm indication latched until alarm activation is acknowledged
- User-defined alarm labels
- NEMA 4X water-resistant enclosure
- Can be installed remote from gauge or level sensor
- Modular contacts make it easy to connect a variety of dry contact simple switch devices
- **918SB** is a single input channel tank alarm box
- **918DB** is a dual (2) input channel tank alarm box (input channel indicator light on front panel)
- **918QB** is a quad (4) input channel tank alarm box (input channel indicator light on front panel)

## Materials of Construction

- Alarm Box... Polycarbonate plastic
- Battery... Lithium

## Code Compliance

Florida DEP EQ-868; cULus 913 Listed; Intrinsically safe for Class I, Division 1 & 2, Group D hazardous locations;   Ex ia IIA T4 Gc



918SB



918DB



918QB

Item numbers and dimensions on next page.



## Model 918 Series Tank Alarm with Rotating Beacon (continued)

### SPECIFICATION SHEET

Item Number	Description	Weight (lbs)
918SB-1000 AA	Single channel tank alarm box only	2.04
918DB-1100 AA	Dual channel tank alarm box only	2.04
918QB-1100 AA	Quad channel tank alarm box only	2.04



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