

M 915 Tank Alarm for Automotive Fluids

SPECIFICATION SHEET

Application

The 915 tank alarm is an AC-powered console designed to monitor 1 to 2 simple input switch devices and provide both audible and visual indication when an input switch is activated. This tank alarm is compatible with automotive fluids including, but not limited to: windshield washer fluid, antifreeze, transmission fluid, brake fluid, diesel, biodiesel (B-20), lube oil, and waste oil.

Features and Details

Control Console

- One or two configurable input channels
- Two fully configurable low voltage, dry contact outputs with
 - Normally-open and normally closed outputs
 - Current limited 12VDC available to be used with the outputs
- A dedicated configurable output for Remote Horn with Beacon
- Can control up to 20 solenoids (10 per channel)
- Selectable auto-silence feature

Remote Horn with Beacon

- Audible horn (95dB at 2 feet)
- Beacon
 - Visible in bright sunlight at 100 feet or more
 - 360° visibility
- Rated for outdoor or indoor use

Solenoid with Timer

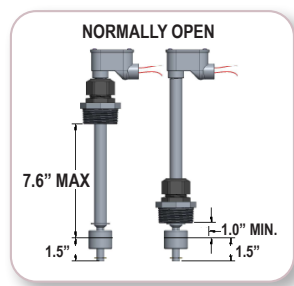
- AC/DC adapter
- Normally-closed (fail safe)
- Adjustable timer (0 to 15 minutes)
- Controlled by start/stop button
- Solenoid deactivated by console on input alarm
- Can be located up to 300 feet from console
- Maximum working pressure—225 PSI
- ½" female NPT connections

Solenoid without Timer

- AC/DC adapter
- Normally-closed (fail safe)
- Solenoid deactivated by console on input alarm
- Can be located up to 300 feet from console
- Maximum working pressure—225 PSI
- ½" female NPT connections

Sensor

- Actuation distance: 1" (minimum) to 7.6" (maximum)
- Rated for outdoor or indoor use
- Normally open switch easily converted to normally closed operation
- Installs into a 2" female threaded opening





Materials of Construction

- Enclosure... Polycarbonate plastic
- Solenoid... Brass
- Sensor
 - Body... PVC
 - Cable connector... Nylon and Buna-N
 - Conduit box... Aluminum
 - Retaining ring... Copper
 - Float... Nitrophenyl-M

Code Compliance

Third Party Approved; Florida DEP EQ-928; wall-mounted power supplies are UL60950-1

Item Number	Description
915---1000 AA	Alarm console; single channel (no sensor)
915---2000 AA	Alarm console; dual channel (no sensor)
915---3000 AS	Tank sensor
915S--1000 AS	Solenoid
915ST-1000 AS	Solenoid with timer
915HB-1000 AB	Remote horn with beacon
Kits	Description
915---1100 AP	Tank alarm kit; single channel, w/ one sensor
915---1200 AP	Tank alarm kit; dual channel, w/ two sensors
915---2100 AP	Tank alarm kit; single channel, w/ one sensor, one solenoid w/o timer
915---2200 AP	Tank alarm kit; single channel, w/ one sensor, one solenoid w/ timer
915---3100 AP	Tank alarm kit; dual channel, w/ two sensors, one solenoid w/o timer
915---3200 AP	Tank alarm kit; dual channel, w/ two sensors, one solenoid w/ timer
915---4100 AP	Tank alarm kit; dual channel, w/ two sensors, two solenoids w/o timer
915---4200 AP	Tank alarm kit; dual channel, w/ two sensors, two solenoids w/ timer

