

# High Level Alarm Monitor

## Centeron Wireless Tank Monitoring System

Centeron Alarm Monitors sense fluid level and immediately transmit an alarm signal when the set point level is reached. The High Level Alarm Monitor is specifically designed for over-fill prevention. It's used with the Centeron Alarm Console to generate an immediate audible or visual alarm, or to shut down the dispensing pump. In addition, the float switch assembly is easy to install and adjust to the desired high-level limit.

### Features:

- Completely wireless
- Battery powered
- Magnetically mounted monitor easily installed in minutes
- Float assembly fits 11.5 NPT bung
- No calibration required
- Suitable for fuels, lubricants, waste oil, chemicals, water and wastewater
- Adjustable high level set point

### Specifications:

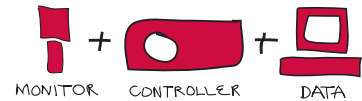
- Temperature range: -40° C to + 80° C
- Radio range: 1-mile line of sight, 500 ft. obstructed
- 3-year battery life, low battery indication
- ETL/cETL listed: Intrinsically Safe for Class I, Division 1, Group D hazardous locations
- UL 50 Type 3 environmentally sealed enclosure
- Radio complies with FCC Part 15

### The Centeron System

We start with the monitor. It's wireless, so no special know-how or tools are needed to install it. It's powerful, too. Our DSSS radio technology is far superior to the narrow bandwidth radios found in other wireless systems. That means the alarm signal gets through even in the harshest environment.

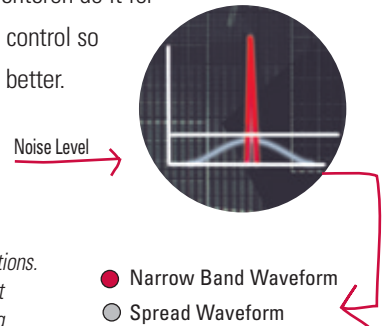


The alarm monitor sends its message to the alarm console to sound a local warning



for delivery personnel. Or, the message can also be sent to a Centeron controller for posting on the Centeron Data Center. From there, an e-mail, text message, or fax can be sent to alert you wherever you are.

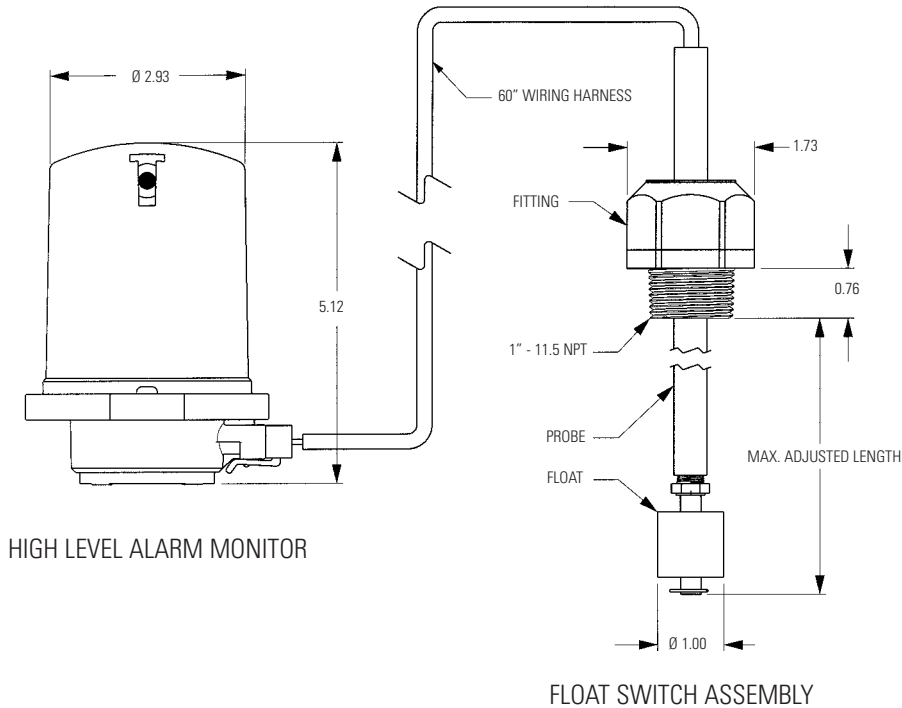
Just think what that means to your business. You can eliminate the fear of costly overfills or undetected leaks. Eliminate manual monitoring of your tanks during every fill. Eliminate the need for manual leak inspections. Let Centeron do it for you 24/7. Centeron puts you in control so you can manage your business better.



*Exceptional DSSS radio technology is superior to narrow band systems, resulting in more reliable communications. So advanced, it's already the recipient of 12 patents, with additional pending.*

# Centeron®

The World's No. 1 Wireless Tank Monitoring System



HIGH LEVEL ALARM MONITOR

FLOAT SWITCH ASSEMBLY

High Level Alarm Monitor														
		0	6	0	60 Minute transmit interval									
		1	2	0	120 Minute transmit interval									
		2	4	0	240 Minute transmit interval									
S	M	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	E	0	0	0	0	0	F	9	0	0

Float Switch Assembly														
				0	0	6	6 inch maximum adjustable length							
				0	1	2	12 inch maximum adjustable length							
				0	2	4	24 inch maximum adjustable length							
				0	3	6	36 inch maximum adjustable length							
				0	4	8	48 inch maximum adjustable length							
				0	6	0	60 inch maximum adjustable length							
							0	5	5 ft. wire harness length					
									B	0	Brass probe assembly			
											0	1	Buna N Float	
											0	0	No fitting	
											1	0	1"-11.5 NPT	
F	S	L	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	0	5	B	0	0	1	<input type="checkbox"/>	<input type="checkbox"/>	0

ETL/cETL Marked Intrinsically Safe apparatus for use in Class I, Division 1, Group D hazardous locations, conforming to ANSI/UL913 and CAN/CSA C22.2 No. 157.

FCC Part 15 Registered: NU9TX0625-0300

This device is manufactured by Robertshaw Controls Company, in Maryville, TN USA under the following US Patents: 4,977,577; 5,067,136; 5,119,396; 5,265,120; 5,406,217; 5,547,713; 4,581,606; Patents pending in the US and other countries.

**Robertshaw**  
Industrial Products

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**Centeron**  
Take it to a new level.