

Drum Level Switches - Drum Level Controls – Drum Continuous Indication

PRODUCT

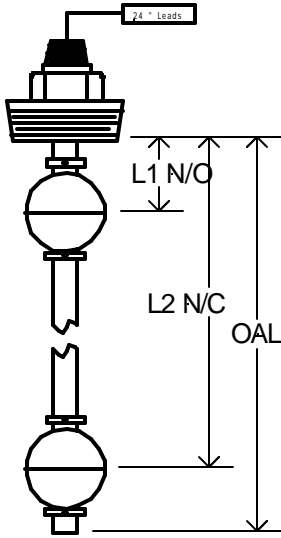
The popular drum level indicators are built to fit standard manufactured drums for vertical or horizontal positions. Bung fittings vary in size - the most popular are 3/4" NPT, 1 1/2" NPT and 2" NPT. If custom applications are required - please check the [Custom Multi Level Page](#) or [Small Size Multi Level](#). or [Continuous](#).

CONTROLS

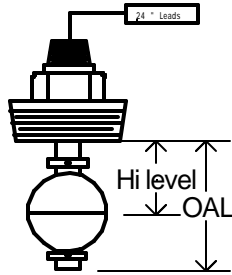
Several switch controls are available for the drum level products. To control a pump or solenoid the solid state SSR 1000 is ideal with low excite voltage and 240 VAC up / down control. A high drum level, low drum level or combination alarm is available in either battery or wall transformer configuration. Our product can also connect over the phone lines to provide a simple alarm system.

SPECIFICATIONS:	DRUM LEVEL AND PROBE LENGTHS
<p>Operating Temperature: Stainless Float - 300 deg. F 148.9 deg. C Buna Float - 200 deg. F. 92 deg. C in oil PVC - 140 deg F</p>	<p>Vertical Drum 55 Gallon: Continuous Level Probe - 30" High Level Alarm - 1" N/O Low Level Alarm - 31" N/C Hi / Low Indication - Top 1" N/O bottom 31" N/C</p>
<p>Max. Pressure: Buna 150 psi Stainless Steel 700 psi PVC 15 psi</p>	<p>Horizontal Drum 55 Gallon Continuous Level Probe - 20" High Level Alarm - 1" N/O Low Level Alarm - 25" N/C Hi / Low Indication - Top 1" N/O - Bottom 25" N/C</p>
<p>Switch: SPST 240 VAC @ 0.5 amps resistive (see spec sheet) SPDT in large only - 30 VA - 120 VAC</p>	<p>Vertical Drum 30 Gallon Continuous Level Probe - 24" High Level Alarm - 1" N/O Low Level Alarm - 25" N/C Hi / Low Level Indication - Top 1" N/O Bottom 25" N/C</p>
<p>Minimum Sp. Gr.: Stainless Steel - .98 Stainless Steel - 0.7 PVC 0.6</p>	<p>Horizontal Drum 30 Gallon Continuous Level Probe - 15" High level Alarm - 1" N/O Low Level Alarm - 16" N/C Hi / Low Level Alarm Top 1" N/O Bottom 16" N/C</p>

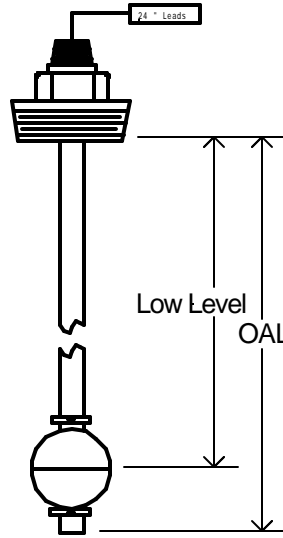
Drum Level Drawings



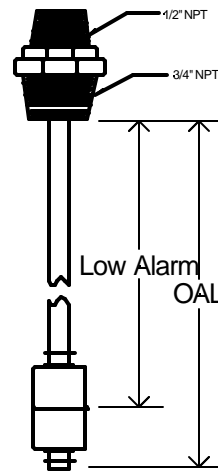
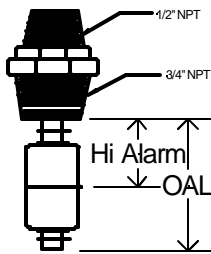
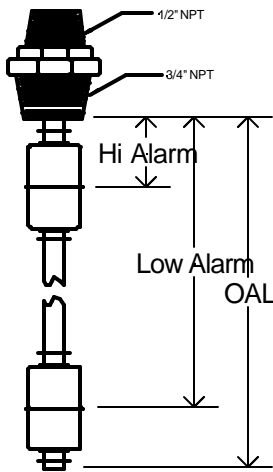
Hi - Low Alarm



Hi Alarm



Low Alarm



NOT TO SCALE
Lengths may Change

Drum Level Part Numbers

Continuous Level Indication 2" NPT					
Material	Length	Part Number	Add for 4 - 20	Price	Price with 4 - 20
Stainless Steel	30"	SRC20 - 1 - 30 - 31	- 4/20		
Stainless Steel	20	SRC20 - 1 - 20 - 21	- 4/20		
Stainless Steel	24	SRC20 - 1 - 24 - 25	- 4/20		
Stainless Steel	15	SRC20 - 1 - 15 - 16	- 4/20		
Brass / Buna	30	BRC20 - 3 - 30 - 31	- 4/20		
Brass / Buna	20	BRC20 - 3 - 20 - 21	- 4/20		
Brass / Buna	15	BRC20 - 3 - 15 - 16	- 4/20		
Brass / Buna	30	BRC20 - 3 - 30 - 31	- 4/20		
		BRC20 - 3 - 30 - 31	- 4/20		

High Level Alarm Switch 55 Gallon Drum and 30 Gallon Drum fits Vertical and Horizontal			
Material	Fitting Size	Part Number	Price
Stainless Steel	3/4" NPT	SSR75 - 2 - 1A - C	
Stainless Steel	1 1/2" NPT	SR15 - 2 - 1A - C	
Stainless Steel	2" NPT	SR20 - 1 - 1A - C	
Brass / Buna	3/4" NPT	SBR75 - 2 - 1A - C	
Brass / Buna	1 1/2" NPT	BR15 - 3 - 1A - C	
Brass / Buna	2" NPT	BR20 - 3 - 1A - C	

Low Level Alarm Switch 55 Gallon Drum					
Material	Fitting Size	Vertical Part Number	Price	Horizontal Part Number	Price
Stainless Steel	3/4" NPT	SSR75 - 2 - 31B - C		SSR75 - 2 - 25B - C	
Stainless Steel	1 1/2" NPT	SR15 - 2 - 31B - C		SR15 - 2 - 25B - C	
Stainless Steel	2" NPT	SR20 - 1 - 31B - C		SR20 - 1 - 25B - C	
Brass / Buna	3/4" NPT	SBR75 - 2 - 31B - C		SBR75 - 2 - 25B - C	
Brass / Buna	1 1/2" NPT	BR15 - 3 - 31B - C		BR15 - 3 - 25B - C	
Brass / Buna	2" NPT	BR20 - 3 - 31B - C		BR20 - 3 - 25B - C	

Drum Level Part Numbers - continued

Hi and Low Level Alarm Switch 55 Gallon Drum					
Material	Fitting Size	Vertical Part Number	Price	Horizontal Part Number	Price
Stainless Steel	3/4" NPT	SSR75 - 2A - 31B - C		SSR75 - 2A - 1 - 25B - C	
Stainless Steel	1 1/2" NPT	SR15 - 2 - 1A - 31B - C		SR15 - 2 - 1A - 25B - C	
Stainless Steel	2" NPT	SR20 - 1 - 1A - 31B - C		SR20 - 1 - 1A - 25B - C	
Brass / Buna	3/4" NPT	SBR75 - 2 - 1A - 31B - C		SBR75 - 2 - 1A - 25B - C	
Brass / Buna	1 1/2" NPT	BR15 - 3 - 1A - 31B - C		BR15 - 3 - 1A - 25B - C	
Brass / Buna	2" NPT	BR20 - 3 - 1A - 31B - C		BR20 - 3 - 1A - 25B - C	

Low Level Alarm Switch 30 Gallon Drum					
Material	Fitting Size	Vertical Part Number	Price	Horizontal Part Number	Price
Stainless Steel	3/4" NPT	SSR75 - 2 - 25B - C		SSR75 - 2 - 16B - C	
Stainless Steel	1 1/2" NPT	SR15 - 2 - 25B - C		SR15 - 2 - 16B - C	
Stainless Steel	2" NPT	SR20 - 1 - 25B - C		SR20 - 1 - 16B - C	
Brass / Buna	3/4" NPT	SBR75 - 2 - 25B - C		SBR75 - 2 - 16B - C	
Brass / Buna	1 1/2" NPT	BR15 - 3 - 25B - C		BR15 - 3 - 16B - C	
Brass / Buna	2" NPT	BR20 - 3 - 25B - C		BR20 - 3 - 16B - C	

Hi and Low Level Alarm Switch 30 Gallon Drum					
Material	Fitting Size	Vertical Part Number	Price	Horizontal Part Number	Price
Stainless Steel	3/4" NPT	SSR75 - 2 - 1A - 25B - C		SSR75 - 2 - 1A - 16B - C	
Stainless Steel	1 1/2" NPT	SR15 - 2 - 1A - 25B - C		SR15 - 2 - 1A - 16B - C	
Stainless Steel	2" NPT	SR20 - 1 - 1A - 25B - C		SR20 - 1 - 1A - 16B - C	
Brass / Buna	3/4" NPT	SBR75 - 2 - 1A - 25B - C		SBR75 - 2 - 1A - 16B - C	
Brass / Buna	1 1/2" NPT	BR15 - 3 - 1A - 25B - C		BR15 - 3 - 1A - 16B - C	
Brass / Buna	2" NPT	BR20 - 3 - 1A - 25B - C		BR20 - 3 - 1A - 16B - C	