



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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### DESCRIPTION

The SRC Devices range of Vertical Liquid Level Sensors have been designed for use with many types of fluid to reliably indicate high or low levels depending on mounting position. They are manufactured with 10W or 70W (high power) contacts and are easily mounted from inside the tank. The complete range carry UL approval (pending).



### FEATURES

- Compact Size
- Fast Fitting
- NO or NC by rotating 180 degrees
- 10W or 70W contacts
- Materials to suit most fluids
- Custom Design Available
- UL approved (pending)

### SPECIFICATIONS

Parameters	Unit	Switch 01	Switch 02
<b>Dimensions</b>			
Length	mm	35	35
Width	mm	-	-
Height	mm	-	-
<b>Wire Length</b>	mm	250	250
<b>Wire Color</b>		Black and Red	Black and Red
<b>Wire AWG</b>	AWG	24	24
<b>Specifications</b>			
<b>Contact Ratings</b>			
Switching Voltage	VDC	200	200/300
Switching Current	A	0.5	1.5
Carry Current	A	1.5	2.5
Contact Rating	VA	10	70
Contact Resistance	Max. Ohms	0.10	0.10
Contact Material		Ru	Rh
<b>Electrical Ratings</b>			
Insulation Resistance	Ohms	1 x10 <sup>11</sup>	1 x10 <sup>12</sup>
Operate Time	ms	0.5	0.8
Release Time	ms	0.2	0.1
Contact Life	Ops	1 x 10 <sup>9</sup>	1 x 10 <sup>9</sup>
<b>Enviromental Ratings</b>			
Operating Temperature	°C	-20 to +85	-20 to +85
Storage temperature	°C	-20 to +85	-20 to +85
Vibration Resistance	Gs	20	20
Shock Resistance	Gs	30	30
<b>Weight</b>	g	9.7	49
<b>Switch Type</b>		DYAD	PR126



**ORDERING INFORMATION**

A complete part number is represented by the digits below

LS-V-X-X-X	
Series	Thread
Material	A = NPT
1 = PP	B = Metric
2 = ABS	Contact Rating
3 = 316 Stainless	01 = 10W contact
4 = PVDF	02 = 70W contact
5 = PPS	

**MECHANICAL DIMENSIONS**

Dimensions in mm

