

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!



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Liquid Level Sensor

DESCRIPTION

The SRC Devices range of Vertical Liquid Level Sensors have been designed for use with many types of fluid to reliability 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
Dimensions Length Width Height	mm mm mm	35 - -	35 - -
Wire Length Wire Color Wire AWG	mm AWG	250 Black and Red 24	250 Black and Red 24
Specifications			
Contact Ratings Switching Voltage Switching Current Carry Current Contact Rating Contact Resistance Contact Material Electrical Ratings Insulation Resistance Operate Time Release Time Contact Life	VDC A A VA Max. Ohms Ohms ms ms	200 0.5 1.5 10 0.10 Ru 1 x10 ¹¹ 0.5 0.2 1 x 10 ⁹	200/300 1.5 2.5 70 0.10 Rh 1 x10 ¹² 0.8 0.1 1 x 10 ⁹
Enviromental Ratings Operating Temperature Storage temperature Vibration Resistance Shock Resistance	°C °C Gs Gs	-20 to +85 -20 to +85 20 30	-20 to +85 -20 to +85 20 30
Weight	g	9.7	49
Switch Type		DYAD	PR126





ORDERING INFORMATION

A complete part number is represented by the digits below



Series

Thread
A = NPT
B = Metric

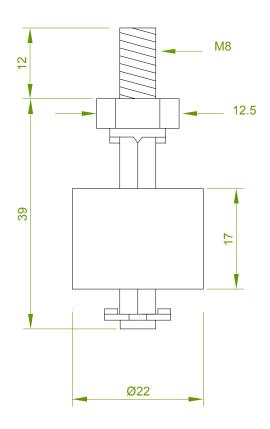
Contact Rating
3 = 316 Stainless
4 = PVDF
5 = PPS

Thread
A = NPT
B = Metric

Contact Rating
01 = 10W contact
02 = 70W contact

MECHANICAL DIMENSIONS

Dimensions in mm





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