

# 磁性液位开关 Magnetic Level Switches

## PP材质垂直安装型 Vertical Type (PP)

### 特点及用途 Advantages and Applications

- ◆ 经典设计，尺寸紧凑；  
Classic design, compact size;
- ◆ 常开，常闭可选择；  
Choice of normal open or normal close;
- ◆ 无待机功率消耗；  
No standby power requirement;
- ◆ 客户可自定义动作距离，线长和端子；  
Customer can define activated distance, cable length and connector;
- ◆ 密封设计，可工作于恶劣环境，性能稳定，寿命超长；  
Hermetically sealed, suit to tough environment and long life;
- ◆ 在家电、汽车和工业控制等领域大量使用。  
Widely used in household appliances, automotive applications and control technology.

型号 Type	LS01	LS02	LS02S	LS03	LS11
特点 Features	最小尺寸 Smallest Size	极高性价比 Good ratio of price/performance	螺丝安装型 For Screw Fastening	极高性价比 Good ratio of price/performance	螺丝安装型 For Screw Fastening
触点形式 Contact Form	1A,1B	1A,1B	1A,1B	1A,1B	1A,1B
触点负载 Contact Rating Max	10W	10/50W	10/50W	10/50W	10/50W
最大开关电压 Max. Switching Voltage	200/300	200/300	200/300	200/300	200/350
最小击穿电压 Min. Breakdown Voltage	250/450	250/500	250/500	250/500	250/500
最大开关电流 Max.Switching Current	0.5A	0.5A	0.5A	0.5A	0.5A
最大负载电流 Max.Carry Current	1.0/1.5	1.0/2.5	1.0/2.5	1.0/2.5	1.0/2.5
工作温度范围 Operation Temperature	-20°C to +80°C				
外壳材料 Housing Material	PP				

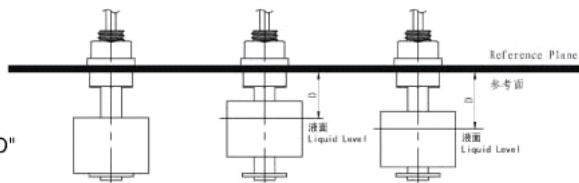
### 动作示意 Operation Demonstration

\* Typical operation as illustrated below

标准产品的动作距离如下图所示

\* Customer can define activated distance " D "

可以根据客户的要求定制动作距离" D "



常开型 Form A	OFF	ON	
Normal open			
常闭型 Form B	ON		OFF
Normal Close			



LS01  
M8 x L:37



LS02  
M8 x L:42.5



LS02S  
L:42.5



LS03  
M8 x L:53



LS11  
L:44.2