

A variety of level switches, with various applications including air compressors, chemical dispensing systems, commercial restaurant industry, parts washers, power generation equipment, petrol and diesel pumps control and more.

### BLS-02-PP - Vertical Level Switch Plastic



M10

M8

Level Switch consisting of a magnetic float unit stem with magnetic reed switch, the magnetic float moves with liquid level to actuate a hermetically sealed magnetic switch within the unit stem

**Maximum Pressure:** 8 bar

**Temperature Range:** -10 -to 70°C

**Switch Voltage:** 250VAC/200VDC

**Switch Rating:** 0.5A/50VA

**Set Point Accuracy:** ±2mm in water

**Thread:** M8 or M10

### BLS-02-SS - Vertical Level Switch Stainless Steel



Float level switch consists of a magnetic float unit stem with a magnetic reed switch. The magnetic float moves with liquid level to actuate a hermetically sealed magnetic switch within the unit stem. Single point level switches in most material are usually used for high or low alarm vessels.

**Maximum Pressure:** 20 bar

**Temperature Range:** -30 -to 125°C

**Switch Voltage:** 250VAC/200VDC

**Switch Rating:** 0.5A/50VA

**Set Point Accuracy:** ±3mm in water

### BLS-05 SS - Level Switch Side Entry



Bent stem, made of stainless steel SUS304 or SUS316L, with G1/8" threads.

**Maximum Pressure:** 8 bar

**Temperature Range:** -10 - 120°C

**Mounting Thread:** G1/8" Male

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### **BLS-06-E-PP - Level Switch External Side Entry**



Horizontal external mounting level switches, made of Plastic (PP), for lower cost, with 1/2" NPT mounting threads.

**Maximum Pressure:** 8 bar

**Temperature Range:** -20 - 70°C

**Mounting Thread:** 1/2" NPT

**Switch Voltage:** 250VAC, 200VDC

**Switch Current:** 0.5A

**Power Rating:** 50VA

**Set Point Accuracy:** ±2mm in water

### **BLS-06-E-SS Level Switch External Side Entry**



Horizontal external mounting level switch, made of Stainless Steel, with 1/2" NPT mounting threads.

**Maximum Pressure:** 16 bar

**Temperature Range:** -10 - 120°C

**Mounting Thread:** 1/2" NPT

**Switch Voltage:** 250VAC, 200VDC

**Switch Current:** 0.5A

**Power Rating:** 50VA

**Set Point Accuracy:** ±2mm in water

### **BLS-06-I-PP Level Switch Internal Side Entry**



Horizontal internal mounting level switches, made of Plastic (PP), for lower cost, with M16 mounting threads.

**Maximum Pressure:** 8 bar

**Temperature Range:** -20 - 70°C

**Mounting Thread:** M16

**Switch Voltage:** 250VAC, 200VDC

**Switch Current:** 0.5A

**Power Rating:** 50VA

**Set Point Accuracy:** ±2mm in water

A variety of level switches, with various applications including air compressors, chemical dispensing systems, commercial restaurant industry, parts washers, power generation equipment, petrol and diesel pumps control and more.

### **BLS-06-I-SS Level Switch Internal Side Entry**



Horizontal internal mounting, with M16 thread, made of Stainless Steel.

**Maximum Pressure:** 16 bar

**Temperature Range:** -10 - 120°C

**Mounting Thread:** M16 thread

**Switch Voltage:** 250VAC, 200VDC

**Switch Current:** 0.5A

**Power Rating:** 50VA

**Set Point Accuracy:** ±2mm in water

### **BLS-10-E-NY - Level Switch External Side Entry**



Horizontal internal mounting level switches, made of Nylon (NY)), for lower cost, with 1/2" NPT mounting threads.

**Maximum Pressure:** 2 bar

**Temperature Range:** -10 - 110°C

**Mounting Thread:** 1/2" NPT

**Max Voltage:** 300VDC/AC

**Max Current:** 0.5A

**Max Contact Capacity:** 50W

**Set Point Accuracy:** ±2mm in water