

Switch-Tek™ Mini-Float Level Switch



LV20-1201
Shown



LH23-1201 Shown



LV20-5201
Shown

Application

Offered in both vertical and horizontal float configurations, the general purpose mini-float level switches are a great choice for less critical applications with clean water and/or chemical solutions. Media examples include water and acetic acid. The dry contact closure provides a reliable switch interface with remote devices such as a PLC, SCADA or alarm.

Features

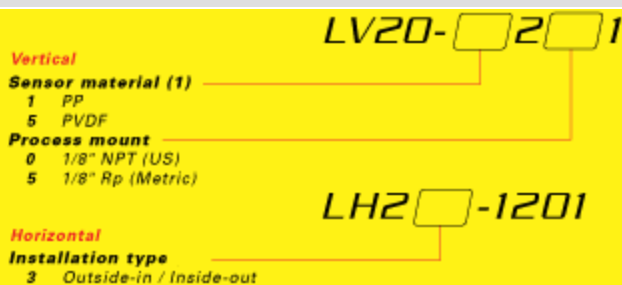
Simple low-cost switch solution for simple level applications
Selectable normally open or closed output states

Specifications

Orientation:	LV20: ±20° vertical LH23: ±20° horizontal
Repeatability:	± 2 mm in water
Contact type:	(1) SPST reed
Contact rating:	15 VA
Process temp:	F: -40° to 149° C: -40° to 65°
Pressure:	10 psi (0.7 bar)
Cable length:	2' (60 cm)
Sensor rating:	NEMA 6 (IP68)
Process mount:	LV20: 1/8" NPT LH23: 1/2" NPT
Sensor material:	PP / PVDF
Classification:	General purpose



Order



Ordering Notes

1) To special order a 25' (7.6m) or 50' (15.2 m) sensor cable, place the cable length at the end of the part number (ie: LV20-1201-25').