

HORIZONTAL MAGNETIC LEVEL SWITCH

LT201 Thread Type

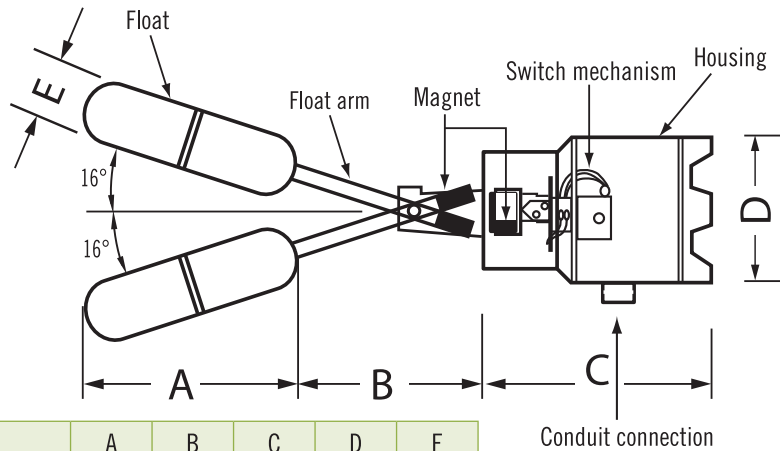
LT201 float-operated level switches are suitable for controlling liquid level at horizontal mounting. The float equipped with an extended arm moves a couple magnetic mechanism to actuate a microswitch to offer an ON-OFF contact for application.

Technical Data

- Enclosure housing:** Weather proof IP65
- Process connection:** 1½"NPT male, thread type
- Material:** Wetted parts & housing are in 316 stainless steel
- Temperature limits:** -20°C to +150°C
- Pressure limits:** 3.0 MPa (30 kg/cm²), option: up to 4.5 MPa
- Switch function:** Micro switch 1 x SPDT; 2 x SPDT option
- Switch rating:** 3A/250VAC, 3A/30VDC, 0.4A/125VDC
- Conduit connection:** ½"NPT female, option
- Float working specific gravity:** ≥0.7 (option: less than 0.7 available on request)



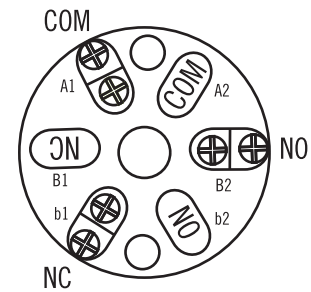
Dimensions



	A	B	C	D	E
mm	150	92	100	64	40

NOTE.

1. Special dimensions on request.
2. Extension length for B is available.



Wire Drawing

Ordering Information

LT201	Code	Process Connection Size
	A	1 ½" NPT Male
		Code Conduit Connection Size
		(1) ½"NPT Female (2) Option
		Code Material
	A	SS316
		Code Switch Function- Micro Switch
	1	One switch, SPDT x 1
	2	Two switch, SPDT x 2
LT201		Complete Ordering Code