HORIZONTAL MAGNETIC LEVEL SWITCH

LT201 Thread Type

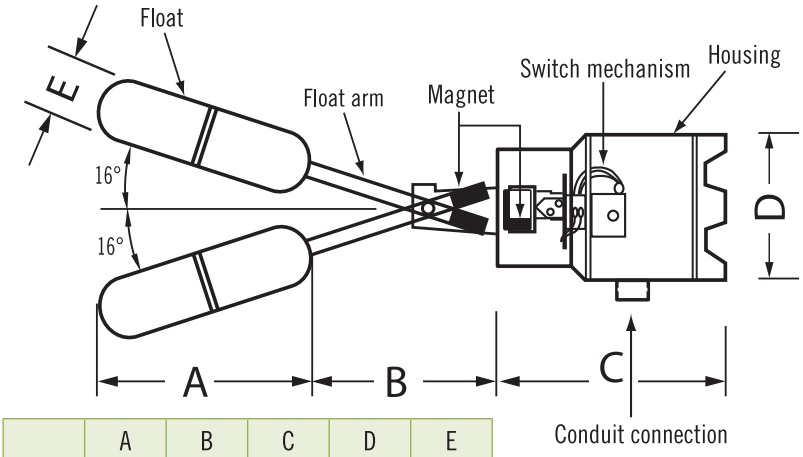
LT201 float-operated level switches are suitable for controlling liquid level at horizontal mounting. The float equipped with an extended arm moves a couple magnetic mechanism to actuate a microswitch to offer an ON-OFF contact for application.

Technical Data

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

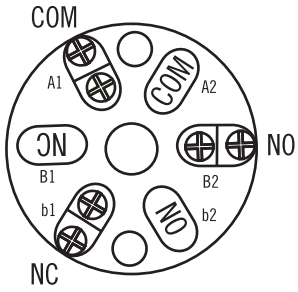
CE ABS TYPE APPROVED PRODUCT

Dimensions



	A	B	C	D	E
mm	150	92	100	64	40

NOTE. Special dimensions on request.
B: Extension length 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

LT201				Complete Ordering Code

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