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.



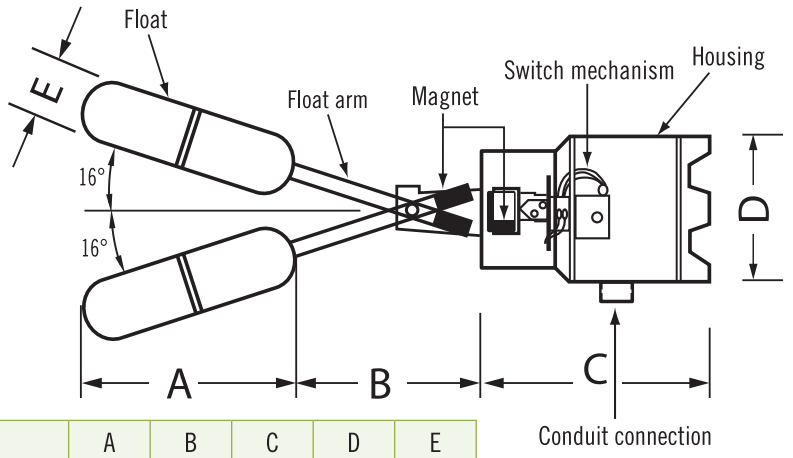
Technical Data

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, 5A/125VAC, 4A/30VDC
Conduit connection: ½"NPT female, option
Float working specific gravity: ≥0.7 (option: less than 0.7 available on request)

Patent No.	Approvals:
M334951	CE, ABS TYPE APPROVED PRODUCT, BUREAU VERITAS BV Mode II Approval

Switches with UL & CSA Recognized and File No. E41515.

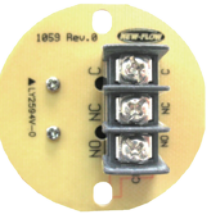
Dimensions



	A	B	C	D	E
mm	150	92	100	64	40

NOTE.
1. Special dimensions on request.
2. Extension length for **B** is avaialble.

Wire Drawing



1 SPDT



2 SPDT

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