DNTAL MAGNETIC LEVEL SWITCH

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: 1/2"NPT female, option

Float working specific gravity: ≥ 0.7 (option: less than 0.7 available on request)

Patent No.

M334951

Approvals:

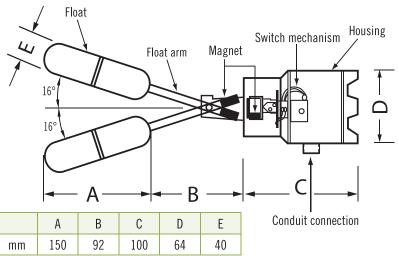








Dimensions



NOTE.

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

Ordering Information

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

Wire Drawing



1 SPDT



2 SPDT