

LT201 type STAINLESS STEEL LEVEL SWITCH

CHARACTERISTICS

The LT201 level switch is dedicated to the level control of tanks under pressure. The float movement activates a REED switch that permits the start-up or shut-off of a pump, the opening or closing of a solenoid valve or an electric actuator, the activation of an alarm. Horizontal mounting on BSP threaded 1"1/2 tapped installations.

AVAILABLE ITEMS

1"1/2 BSP connections



LIMITS OF USE

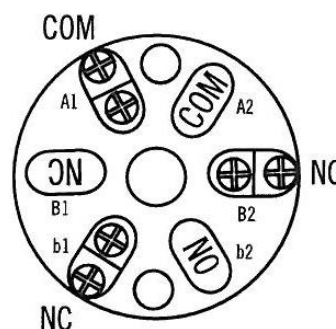
Max. allowable pressure (PS)	30 bar
Min. / Max. allowable temperature (TS)	-20 °C / +150 °C
Min. fluid density	0.7
Protection	IP 65

CONSTRUCTION

Item	Material
Body	AISI 316 stainless steel
Float	AISI 316 stainless steel
Junction box	AISI 316 stainless steel

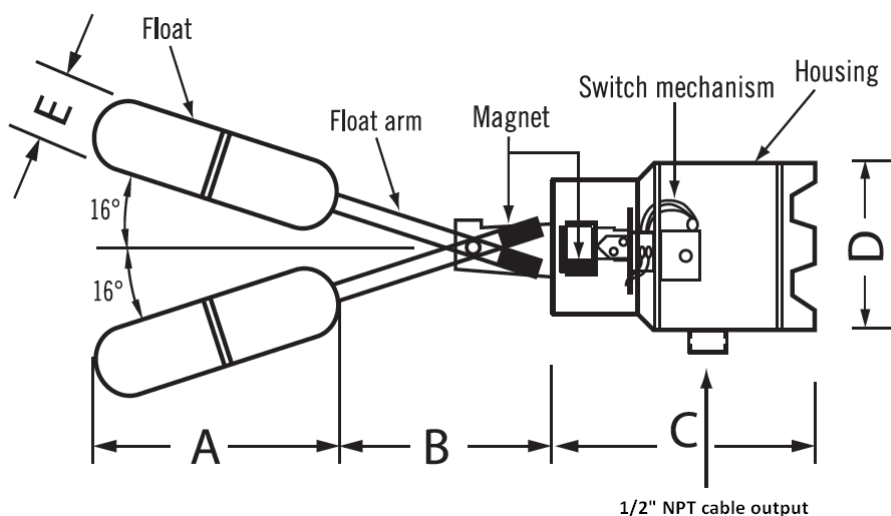
ELECTRICAL CHARACTERISTICS

Contact form	SPDT
Operation mode	The float closes the NC circuit
Cutting capacity (power)	3 A@250 V AC
	3 A@30 V DC



DIMENSIONS (mm)

A	150
B	92
C	100
D	64
E	40



Technical data given for information purpose only. May be subject to alteration without prior notice