

LR201 type STAINLESS STEEL LEVEL SWITCH

CHARACTERISTICS

The LR201 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. The reduced diameter of the float enables its mounting on 1/2" and 3/4" tapped installations. Horizontal mounting only.

AVAILABLE ITEMS

BSP 1/2" and BSP 3/4" connections

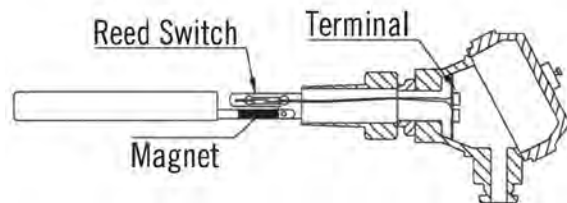


LIMITS OF USE

Max. allowable pressure (PS)	10 bar
Min. / Max. allowable temperature (TS)	-10 °C / +120 °C
Min. fluid density	0.6
Protection	IP 65

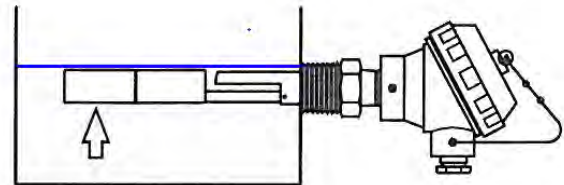
CONSTRUCTION

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

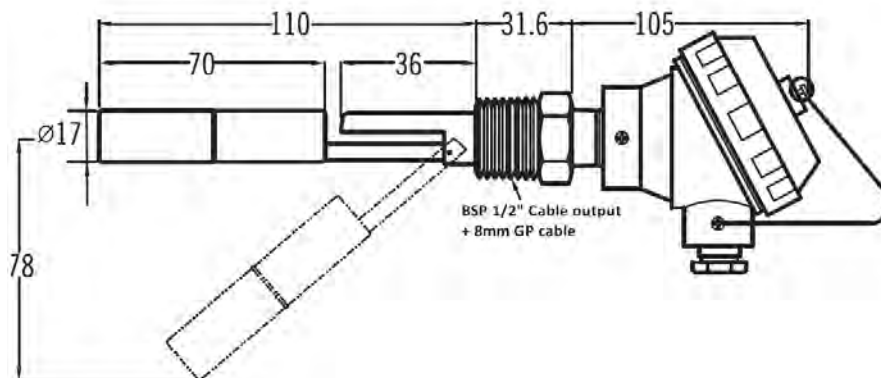


ELECTRICAL CHARACTERISTICS

Contact form	SPDT
Operation mode	The float closes the NC circuit
Cutting capacity (power)	60 W / VA
Max. voltage	230 V AC / DC
Cutting capacity (current)	1 A



DIMENSIONS (mm)



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