

Frequency of operation	5 to15kHz.
Probe Material	Stainless Steel / Teflon insulated 10/12/16 mm rod upto Max 3 Metre length
Process connection	3/4",1",1.1/2" BSP(M) or 1 "ASA 150 lbs flanged but thickness 12mm (or as per customer specification)
Power supply	24VDC
Output	4 to 20 mA.(non-isolated)
Span & Zero adjustment	Trim pots
Max.Working Pressure	10kg/sq.cm
Max.Working Temp.	150deg.C
Accuracy	±0.5%, ±1% or ±2%
Enclosure	Cast aluminium weather proof with PG9 cable gland or Flame proof (IS2148-2004,Gr II A and B gases)
Cable Size	3 core, 0.75 sq.mm screened PVC cable.

## RF Admittance Type Level Switches :

Mahalaxmi make **Model (RF-LS1)**, RF-Admittance Type Level Switch  
The system is a DRIVEN SHIELD, COAT GUARD single point level switch. The electronics control unit is integral to the probe.  
Fail safe logic is field selectable.

Housing	Cast Aluminum weather proof
Cable Entry	2x 16mm
Mains	230VAC / 24VDC
Output	2 nos potential free C/O contacts rated at 5 amps, 230 VAC resistive
Probe	INTEGRAL
Mounting	1.1/2"BSP(m) threaded
Sensing	Stainless Steel
Insulation	PTFE
Probe Length	250mm



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## Capacitance Type Level Swtiches :

Mahalaxmi make Capacitance Type Level Switch **Model (CLS-1)**

<b>Housing</b>	Cast Aluminum weather proof
<b>Cable Entry</b>	2 x PG7
<b>Mains</b>	24VDC
<b>Output</b>	2 nos potential free C/O contacts rated at 5 amps, 230 VAC resistive
<b>Probe</b>	SS304 / SS316 Non insulated or PTFE insulated
<b>Mounting</b>	1/2" or 3/4" BSP(M) or 1 "ASA 150 lbs flanged but thickness 12mm
<b>Probe Length</b>	100mm as Standard.
<b>Max. Working Pressure</b>	4 kg/sq.cm
<b>Max. Working Temp.</b>	150 deg C



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