



## MICRO LEVEL SWITCH

**Single Stage****Dual Stage**

### Description

This new microprocessor-based Level Switch it can Sens any liquid even liquid conductivity is less than 0.1 uS The units features 3 amp mechanical relay with Ip65 Design M12 connector for easy connection. It can work in High temperature.

#### ORDER CODE

AMLS	X	X	X	X	X	X	X
HEAD BODY							
S.S.304	4						
S.S.316	6						
ALUMINUM	A						
CONNECTION							
3/4" THREAD		A					
1" THREAD		B					
1" TC		C					
OUTPUT CONNECTION							
M12			1				
WIRE WITH GLAND			2				
WIRE LENGTH							
NON			0				
IN METERS			X	X			
SENSING LENGTH							
IN mm					X	X	X

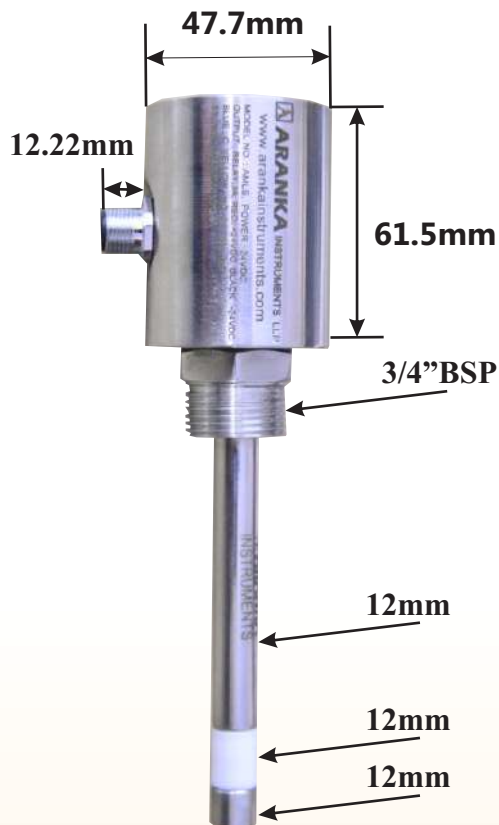
SPECIFICATIONS	
POWER	24VDC
LOAD	30mA
SENSING	LIQUID
OUTPUT	3A RELAY
OUTPUT INDICATION	LED
POWER INDICATION	LED
STAMP LEGTH	
MINIMUM	50 mm
MAXIMUM	500mm
CONTACT BODY PART	S.S.316 & PTFE
NON CONTACT BODY PART	S.S.316 / S.S304 / ALUMINUM
OUTPUT CONNECTION	DIN M12 / DIRECT WIRED
FITTING CONNECTION	3/4" / 1" THREAD / 1" TC
HEAD DIAMETER WITH M12	60mm
HEAD DIAMETER	48mm
HEAD HIGHT	60mm





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### DIMENSIONS



Single Stage

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### WIRING DIAGRAM

PIN 1 : + 24VDC  
 PIN 2 : - 24VDC  
 PIN 3 : NO [NORMALLY OPEN]  
 PIN 4 : C [COMMON]  
 PIN 5 : NC [NORMALLY CLOSE]

