

PRODUCT INTRODUCTION

Non contact thin tube liquid level sensor, suitable for 5-10mm non-metallic thin tubes. The product detects the presence of liquid inside the container or pipeline by penetrating the non-metallic thin tube and sensing the liquid through the outer wall of the pipeline without direct contact with the liquid, and is not affected by scale or other debris. **Require the tested liquid to have conductivity and the container material to be non-metallic.**

Project name	Parameters		
Product model	Y26A-V	Y26A-PNP	Y26A-NPN
Supply voltage (Vin)	(DC 5-24V)	(DC 5-12V) (DC 24V)	(DC 5-12V) (DC 24V)
Output mode	High and low level	Switch quantity (high pulse effective)	Switch quantity (high pulse effective)
electric current	≤5mA		
The output voltage (high pulse)	Vin		
The output voltage (low level)	0V		
The output current	≤100mA		
Response time	500ms		
Working temperature	-20~105℃		
Applicable pipe diameter range	Outer diameter 5mm~10mm		
Liquid level accuracy	±1.5mm		
humidity	5%~100%		
Material	PC V0 Fireproof material		
Waterproof performance	IP67		
Safety standard certification	CE		
Environmental protection certification	ROHS-2.0		