

HNL10-A

FLOAT LEVEL SWITCH

PRODUCT FEATURES

- 1 Diverse materials
- 2 Widely applicable
- 3 Flexible installation method
- 4 Low price, reliable performance

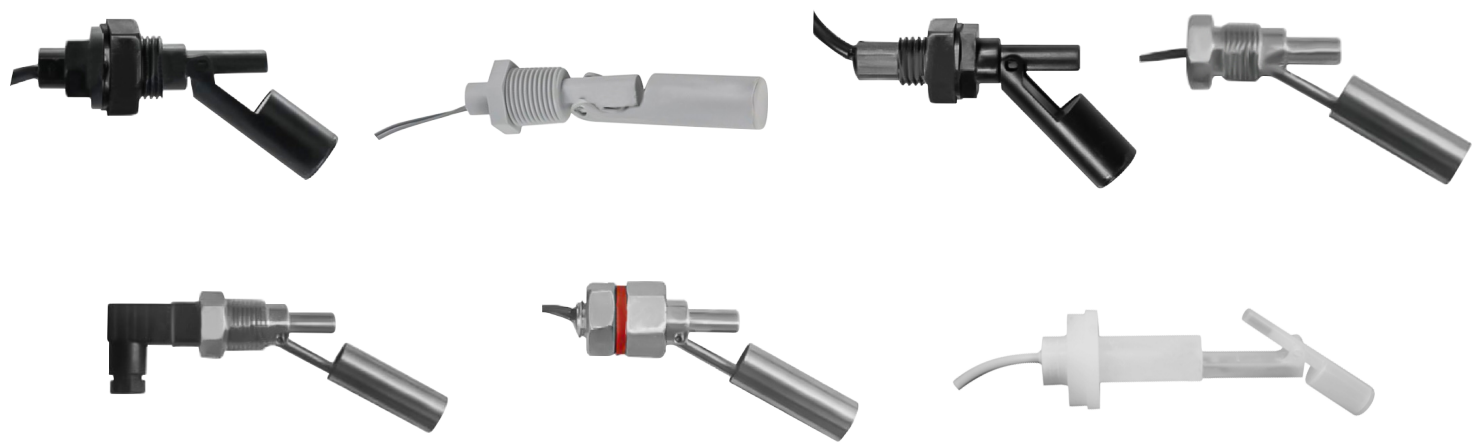


PRODUCT INTRODUCTION

The working principle of the small float level switch is direct and simple. Usually, a sealed non-magnetic metal or plastic tube is equipped with one or more magnetic spring switches as needed, and a hollow floating ball with a circular permanent magnet inside is fixed at the relevant position of the magnetic spring switch in the body rod, so that the floating ball can float up and down within a certain range. The magnet inside the floating ball is used to attract the closure of the magnetic spring switch, generating a switch action to control the liquid level. Normally open and normally closed are the switch states when no liquid is injected, which can be specified by the user. Generally, the switch state can be switched.

Due to its low price, reliable performance, flexible installation method, and diverse material selection, it is widely used for liquid level control and alarm on small containers such as machinery, electronics, chemicals, and household appliances.

MULTIPLE MATERIAL STYLES



HNL10-A FLOAT LEVEL SWITCH SELECTION TABLE

NAME	CODE	CODE DESCRIPTION
Power supply	1	DC24V
Operation temperature	A	-20~80℃
	B	0~60℃
Material quality	1	SUS304
	2	SUS316
	3	PP
	4	PVDF
	5	PTFE
Interface size	G	G1/2
	R	R1/2
	X	Customized
Output	NO	Normally open
	NC	Normally closed