



Applications



Multi-purpose



Food

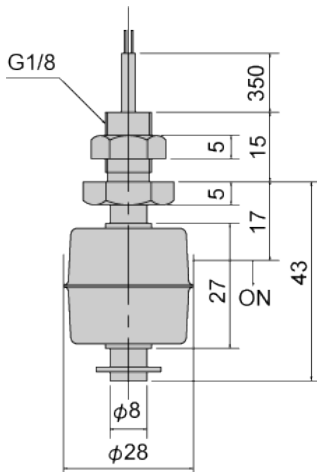


Hydrocarbons

This level sensor, with an overall length of 58 mm, for a maximum float diameter of 28 mm, is used in a vertical position and allows the measurement of the «high» or «low» level of a liquid in a container.

It has a high reliability contact allowing the user to choose a «high» or «low» detection by simply turning the float over. Being made of stainless steel, it can be mounted in pharmaceutical and medical facilities and is resistant to high temperatures.

It can be reversed for installation at the bottom of the tank. The mounting orientation then determines the detection (high or low level).



General features	DX1HTFD090
Body material	Stainless steel
Float material	Stainless steel
Nut material	Stainless steel
Cable material	PVC
Cable cross section	0,34 mm ² - 350 mm
Operating temperature (in water)	-40 to 120°C
Contact closed	Stop side / Nut side (by reversing the float)
Applications	Multi-purpose, Food, Hydrocarbons

Electrical features of the contact

Electrical power max.	50 W
Electrical voltage (AC) max.	300 V
Electrical voltage (DC) max.	300 V
Current max.	0,5 A

Installation instructions

- Mounting from inside the tank
- Drilling diameter: Ø8,5 mm
- Wall thickness: to 6 mm
- Fastening: Nut M8