

# VERTICAL LEVEL SWITCH Type NMV



<u>Manual</u>



## Construction

Material: polypropylène

Protection: IP65 Mouting: 1/2" G

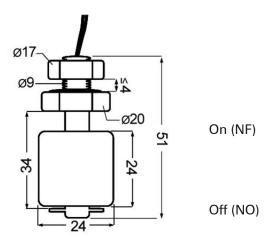
# **Limites d'utilisation**

Maximum voltage: 250 V AC - 200 V DC

Maximum current : 2 A Maximum pression : 10 bar

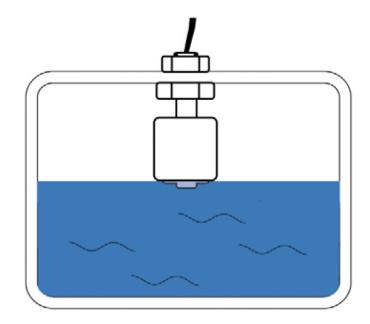
Maximum operating temperature : 80°C en continu

#### **Dimensions**



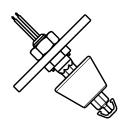
### Installation

Drilling diameter Ø10 mm. Place the sensor from the inside of the tank, and from the ouside, screw the nut to fix it.

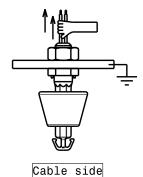




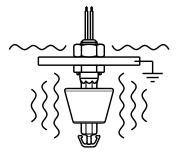
# Recommendations for the setting up



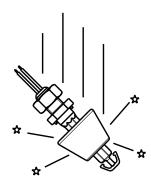
Make sure it is installed in vertical position



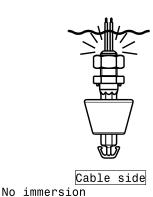
No traction exerted on the wires



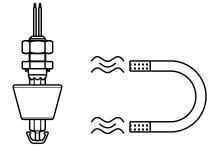
Make sure ther are no vibrations in the installation area A specific request is otherwise necessary



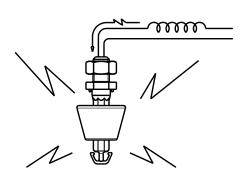
Avoid any shock to the level sensor when stored or when fitted as it may otherwise modify its characteristics



No humidity
No vapour
No run off allowed
A specific request is otherwise
necessary in particular for
air-conditioning applications



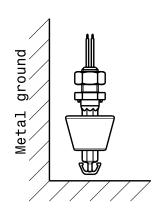
Make sure there is no magnetic field in the vicinity



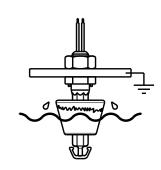
Check the kind of electric load on the contacts The value indicated on the drawing is for a resistive load only!



Check the water tightness between the float assembly and the cable assembly



Do not install in the vicinity of a magnetic metal ground Risk of modification or disturbance in the detection



Make sure the chemical character of the liquid used is compatible with the components of the sensor that are immersed, in combination with the operating or peak temperature and the required lifetime