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## PZP probe Float probe



5190243116761591

### **Do not dispose of this device in the trash along with other waste!**

According to the Law on Waste, electro coming from households free of charge and can give any amount to up to that end point of collection, as well as to store the occasion of the purchase of new equipment (in accordance with the principle of old-for-new, regardless of brand). Electro thrown in the trash or abandoned in nature, pose a threat to the environment and human health.



## Purpose

The PZP float probe is designed for use in clean water tanks. It is equipped with electromechanical switches that signal the position of the probe based on which the presence or absence of water can be detected.

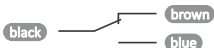
## Fuctioning

A 3-wire cable is attached to the probe (colours: black, brown, blue). Raising the probe to an angle of +45 degrees (or higher) will close the contact between the black and brown wires. Lowering the probe at an angle of -45 degrees (or lower) will close the contact between the black and blue wires.

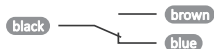
Probe positioning	Level detection	Internal contacts positioning
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High liquid level

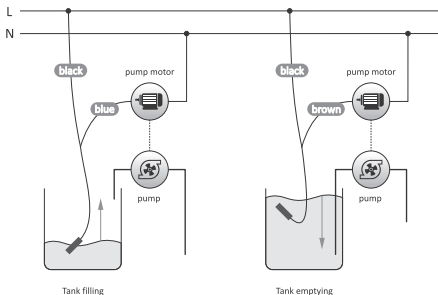


Low liquid level



## Wiring diagram

Example of direct pump control



## Technical data

voltage	≤250 V AC
maximum load current (AC-1)	8 A
mechanical durability	50.000 cycles
electrical durability	20.000 cycles
working temperature	≤80°C
terminal	
cable	3-wire (integrated with probe)
cable length	3 m
cable diameter	7,5 mm
wire cross-section	1.5 mm <sup>2</sup>
dimensions	142×93×42 mm
ingress protection	IP68

## Warranty

F&F products are covered by a 24-month warranty from the date of purchase. The warranty is only valid with proof of purchase. Contact your dealer or contact us directly.

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