

# 10m Level Sensor

I<sup>2</sup>C level sensor for smart water systems

TH-WS-0001



## Overview

This Spherag submersible level sensor, with durable waterproof protection, allows precise water level control in tanks, reservoirs, basins or wells up to 10 m deep.



## General specifications

Working temperature	-30 ~ 85 °C
Supply voltage	3.3 Vdc
Interface	I <sup>2</sup> C
Pressure compensation	Yes

## Mechanical specifications

Sensor dimensions	Ø27 x 114 mm
Cable length	10 m
Weight	1.4 Kg
Material	Stainless steel
IP rating	IP68

## Level measurement

Type	Submersible
Range	0 ~ 10 m
Resolution	0.01 m
Accuracy	0.5% FS

