

50m Level Sensor

I²C level sensor for smart water systems

TH-WS-0051



Overview

This Spherag submersible level sensor, with durable waterproof protection, allows precise water level control in tanks, reservoirs, basins or wells up to 50 m deep.



General specifications

Working temperature	-10 ~ 70 °C
Supply voltage	3.3 Vdc
Interface	I ² C
Pressure compensation	Yes

Mechanical specifications

Sensor dimensions	Ø26.2 x 125 mm
Cable length	51 m
Weight	6.5 Kg
Material	Stainless steel
IP rating	IP68

Level measurement

Type	Submersible
Range	0 ~ 50 m
Resolution	0.01 m
Accuracy	0.25% FS

