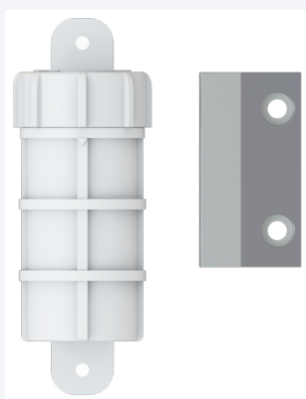


DOOR SENSOR WITH BUILT-IN TEMPERATURE SENSOR

TSDT1-B

 BLE 5.0

Professional BLE 5.0 sensor for trailer and container door status monitoring, with a built-in temperature sensor. Up to 6 years of battery life.



Key features

-  Door status monitoring
-  Built-in temperature sensor
-  Compact size
-  Easy installation
-  Waterproof IP67
-  Firmware over the air (FOTA)
-  BLE 5.0 – range up to 300 m



WEIGHT
52 g



DIMENSIONS
91.2 × 30.5 × 39.1 mm



OPERATING TEMP.
-40 °C ~ +85 °C



BATTERY
Replaceable CR2,
1000 mAh

Applications



Vehicle doors



Container doors



Trailer doors

Technical specifications

General	
Model name	TSDT1-B
Waterproof	IP67
Dimensions	91.2 × 30.5 × 39.1 mm
Weight	52 g
Battery	Replaceable CR2, 1000 mAh
Battery life	6 years @ every 10 s
Transmission range	Up to 300 m (open field)
Power output	+4 dBm
Temperature environment (battery)	-30 °C ~ +60 °C (-22 °F ~ 140 °F)
Operating temperature	-40 °C ~ +85 °C (-40 °F ~ 185 °F)
Built-in temperature sensor accuracy	±3 °C