



Regulatory Compliance and Important Safety Information



PLEASE RETAIN THIS INFORMATION FOR FUTURE REFERENCE.

BEFORE USING THIS PRODUCT, READ ALL INSTRUCTION IN THIS DOCUMENT.

Product name: Obstacle sensor TCRT5000 breakout

Getting started: To get started, please visit www.soldered.com

WARNINGS

- This product should not be covered and should be operated in well ventilated environment.
- The product should be placed on a stable, flat, non-conductive surface and should not be contacted by conductive items.
- Connection of other devices may affect compliance or result in damage to the unit, and invalidate the warranty.
- Where peripherals are connected that do not include the cable or connector, the cable or connector used must offer adequate insulation and operation in order that the requirements of the relevant performance and safety requirements are met.
- There is a danger of explosion if the battery is incorrectly placed.
- The product should not be used outside of its specified working range.

INSTRUCTIONS FOR SAFE USE

To avoid malfunction or damage to your device, please observe the following:

- Do **not** expose it to water, moisture or place on a conductive surface when turned on. Do not handle the unit with wet hands.
- Do **not** expose it to heat from any source; the product is designed to be used at normal ambient room temperatures. The product is intended to be used inside.
- Take care when handling to avoid mechanical or electrical damage to any part of the unit. Avoid handling the unit while it's powered. Use ESD protection.
- Use only supplied cable (or the cable of the same or higher quality) with the unit.

COMPLIANCE INFORMATION

The product complies with the relevant provision of the RoHS Directive for the European Union. In common with all Electrical and Electronic Equipment (EEE), the product should not be disposed household waste.

ELECTROMAGNETIC COMPABILITY AND OPERATION

- The product is in conformity with the protection requirements of EU Council Directive 2014/30/EU on the laws of the Member States relating of electromagnetic compability, and Electromagnetic Compability Regulations 2016 of the UK.
- **WARNING:** Please do not alter the design of this product, doing so may void your ability to use the product freely, this includes altering the frequency at which product operates.

