

SpectroCOLD

 Datasheet





Temperature Door Unit

SKU: SCTHD-01

Wireless temperature, humidity and magnetic door sensing device



Key Features

- Bluetooth Low Energy (BLE) compatible with up to 15 meters range in open space
- Long battery life time (> 2 years) on 2x AAA batteries
- Easy installation with industrial tape
- Remote configuration and firmware update
- High accuracy digital sensors: Temperature and humidity
- Best in class silicon Hall Effect sensor technology

Technical Specifications

Link type	Bluetooth low energy (BLE)4.2 and 5
Temperature range	-40 to +60°C
Temperature accuracy	+/-0.2°C
Humidity range	0 to 100%RH
Humidity accuracy	+/-1.8%RH
Magnetic Threshold	9.5 mT, Medium Sensitivity
Power supply	2x AAA 1.5V Primary cells
Dimensions	72x42x23mm [LxWxH]
Battery life	> 2 years
Enclosure IP rating	IP65

