Tem&Hum Sensor

Product Mode: R7048[2971691]



Packing

◆ Product Dimension	40.1*40.1*10.9 mm
◆ Net Weight	9.6g

Mechanical Specification

◆ Material	ABS
◆ Flame Fetardance	UL94 V-0
◆ Ingress Protection(IP)	IP20

Electrical Specification

◆ Power	CR2032 x 1 (included)
◆ Input Voltage	DC 3V
◆ Zigbee Module	ZTU
◆ Net Standard	IEEE 802.15.4/ZigBee
◆ Wireless Frequency	2.405-2.480GHz
◆ Temperature accuracy	±0.3°C
◆ Humidity accuracy	±3%
◆ Connection Range (open area)	10~35 meters indoor and more than 70 meters in open air
◆ Battery Lifetime	1 Year (trigger frequency: 5 times a day)
◆ Working Temperature	-10°C ~+50°C
◆ Working Humidity	0 ~100%RH (non-condensing)

Function

◆ Alarm Notification	Open \ Close
◆ Battery Low	Yes
◆ Battery Level	Yes
◆ History Record	Yes
◆ Voice Support	\

Features

◆ Housing	White
◆ Button	\
◆ Alarm LED	Red
◆ Power LED	Blue

Others

◆ Approved Certification	LVD: EN 62368-1:2014+A11:2017 EMC: EN 55032:2015/A11:2020 EN 55035:2017/A11:2020 ETSI EN 301 489-1 V2.2.3 ETSI EN 301 489-17 V3.2.4 EN 61000-3-2:2019 EN 61000-3-3:2013/A1:2019	RF: ETSI EN 300 328 V2.2.2 Health: EN 62311:2020 RoHS: 2011/65/EU, (EU)2015/863 REACH: (EC)1907/2006