



TECHNICAL DATA SHEET

04/09/2012

TDST DOC108626 000

Designation	Tahoma Sensor Module
Reference	
Range	RTD

FUNCTIONS

The TaHoma sensor module can only work with TaHoma connect

Installation : Plug the sensor module to TaHoma thanks to USB wire.
Pair RTD detectors to the TaHoma

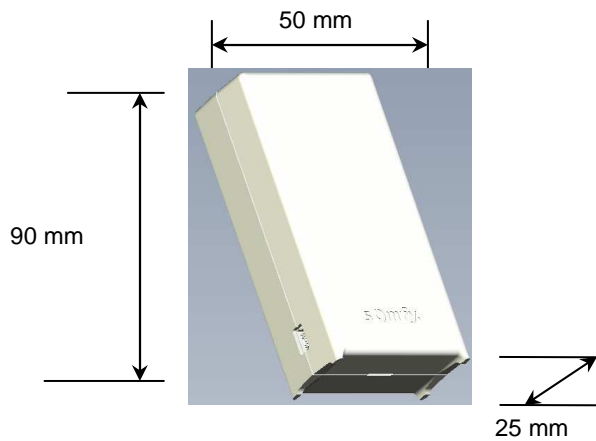
Sensors : Set a scenario and/or an alert when detectors change of state



TECHNICAL SPECIFICATIONS

Box	Material	ABS
	Color	White
	Size	90 x 50 x 25 mm
	Protection factor against solid & splashproof	IP 30
Weight		40g
Power supply	Voltage	5V - USB power supply
	Current (maximum)	50mA
	Current (nominal)	20mA
<i>RTD</i>		
Radio frequency		433.42 – 433.92 MHz
Modulation type		OOK
Protocol		RTD
Radio range		15 m through 2 concrete walls
Antenna		integrated
Product lifetime warranty		24 months
Temperature range	Storing	-30°C / +70°C
	Working	0°C / +60°C
Drop test		1 per face (height : 1,2m)
TaHoma compatibility		Cannot be used without TaHoma

DESCRIPTION



COMPATIBILITIES

RTD detectors
Movement detector
Smoke detector
Opening detector

Maximum Sensors storage 20

INSTALLATION

1. TaHoma must be operational
2. Connect the sensor module to the TaHoma thanks to USB cable
Distance between TaHoma and the sensor should be at least 30 cm
3. Go to CONFIGURATION menu and select "sensors" then manage
4. Click on add to add a sensor and follow instructions on the screen
5. Click on MY SETTINGS, my peripheral devices and sensors to customize action to perform on sensor detection

BE – R&D
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QUALITY
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MARKETING
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