

Nano SPY Door contact

Mini door contact switch recorder



Overview

The Nano SPY Door Contact sensor detects the extended opening of a door with excellent speed and accuracy. The objective is to anticipate a possible rise in temperature for your enclosures. It transmits its data to a Nano SPY LINK or Nano SPY Relay/Alarm module installed nearby via a 2.4 GHz radio frequency communication.

The measurements are then automatically sent to the secure JRI Cloud to be hosted and evaluated on the JRI-MySirius web application. Alerts are sent in real-time for an immediate reaction if a state is held for a long time (open or closed).

The Nano SPY Door Contact is suitable for controls in the pharmaceutical and food industry.

Technical features

Interface	Status LED and On/Off touch sensitve button
Communication Frequency	2,4 GHz (802.15.4)
Memory	10 000 data points
Sensor	Magnetic door contact Cable length: 20 cm
Operation conditions	-40°C à +85°C
Measuring and transmission period	1 mn
Internal memory recording period	Adjustable from 1 mn to 24 hrs
Response time	1.7 milliseconds
Protection	IP65
Case	Polycarbonate – Food contact
Case Dimensions & Weight	63 x 42 x 25 mm/~ 60 g
Power supply	3,6v Lithium battery - Replaceable
Battery life	6 years
Fixation	Fixing eyelets and integrated magnets
Supplied with	Blue identification ring, protective shell user manual can be download on www.jri-corp.com
Compliance	CE, ROHS, FCC, ETS 300-328

Benefits

Easy-to-use
 The sensor is ready to use and has operating and alarm lights



- Excellent response time
- Does not require an external power supply



Fixing eyelets

Replaceable battery and non disconnectable probe



Protective shell

PART NRS 13395 E : Model with battery 13395 X : NModel without battery 395 EN B