

# WIRELESS SENSOR NETWORK

## TIRE PRESSURE

### PRODUCT OVERVIEW

Our multipurpose wireless sensors support different features activated through a hand tool device able to support: temperature for refrigerated transporters by bringing seamless verification of the closed cold chain, door check with an effective protection against unwanted access, or vehicle identifier to associate the truck-trailer pair.

The self-powered sensor has a 5 year-lifetime, and 24/7 transmission rate.



### TECHNICAL DATA



MECHANICAL	
Size	64.5x57.5x24 mm
Weight	59g
Tightness	IP69K
Standard	IPC 1755
Flammability	UL94-HB

INTERFACES	
Radio Frequency	434 MHz

LEGAL REGULATIONS	
Marking	CE

TEMPERATURE RANGE	
Operating	-40 to + 85°C
Charge Battery	-30 to + 85°C
Storage Battery	0 to 30°C
Battery Lifetime	7 years

MEASUREMENT	
Temp. Range	-40 to 85°C
Temp. Resolution	0.5°C
Temp. Accuracy	±1°C (-20 to 25°C)