

Ambient transmitter 169 MHz

TX CO2 temperature and humidity



COMPACT DESIGN

EASY TO INSTALL

VERY LONG RANGE RADIO

REPLACEABLE BATTERY

UP TO 10 YEARS BATTERY LIFE

SPECIFICATIONS

Enclosure and IP rating	ABS IP 40
Dimensions (l x w x h)	99 x 85 x 32 mm
Mounting	Wall
Radio antenna	Embedded
Type of sensor	Embedded CO2, temperature and humidity sensor
CO2 range	0 - 5000 ppm
Sensor temperature range	- 40 / + 125 °C
Sensor accuracy	+/- 0,3°C
Sensor resolution	+/- 2% RH
TX working temperature	- 20 / + 55°C
Power supply	Replaceable 3.6 V C size Lithium battery - Low battery alert
Radio frequency band	169 MHz
Protocol	Standard Wireless Mbus - EN1357-4 2011
Output power	125 mW (24 dBm)
Configuration / Installation	Via radio / Field Configuration Tool software
Datalogging	Option
Battery autonomy / Périodicity	1 year battery life with 60mn periodicity / Configurable periodicity
ID	Unique 8 digits ID
LED	3 LEDs
Certification	CE
Ordering code	TX CO2 TEMP HUM AMB 700-023

DS EN 700-023-d