

Sigfox temperature transmitter

TX temperature with embedded sensor



RUGGED IP65 ENCLOSURE

EASY TO INSTALL

COMPATIBLE WITH SIGFOX NETWORK

REPLACEABLE BATTERY

UP TO 10 YEARS BATTERY LIFE

SPÉCIFICATIONS

Enclosure and IP rating	ABS IP 65
Dimensions (l x w x h)	65 x 79 x 40 mm
Mounting	Wall / Collar / Din Rail (option)
Radio antenna	Embedded
Type of sensor	Embedded temperature sensor
Sensor temperature range	- 40 / + 125 °C
Sensor accuracy	+/- 0,2°C
Sensor resolution	0,01°C
TX working temperature	- 20 / + 55°C
Power supply	Replaceable AA 3.6 V Lithium battery - Low battery alert
Radio frequency band	868 MHz
Radio protocol	SIGFOX
Output power	25 mW (14 dBm)
RF sensitivity	Up to - 126 dBm
Battery autonomy / Periodicity	Up to 10 years battery life / Configurable periodicity
ID	Unique 8 digits ID
LED	3 LED's
Approval	CE
Ordering code	TX TEMP INS SIGFOX 300-001
Sigfox certification number	P_0043_E0B2_01

DS EN 300-001-b