

Ambient SIGFOX transmitter

TX ambient temperature



COMPACT DESIGN
EASY TO INSTALL
LONG RADIO RANGE
REPLACEABLE BATTERY
UP TO 10 YEARS BATTERY LIFE

TECHNICAL SPECIFICATIONS

Enclosure and IP Rating	ABS- IP40
Dimensions (l x w x h)	80 x 80 x 23 mm
Radio antenna	Embedded
Mounting	Wall
Type of sensor	Embedded temperature sensor
Sensor temperature range	- 40 / +125 °C
Sensor Accuracy	+/- 0,2 °C
Sensor Resolution	0,01 °C
Transmitter working temperature	-20°C/+ 55 °C
Power supply	Replaceable 3.6 V AA 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	Up to 10 years battery life Configurable periodicity
ID	Unique 8 digit ID
LED's	3 LEDs
Approval	CE
Ordering code	TX TEMP AMB SIGFOX 200-001
SIGFOX certification number	P_0043_9D2E_01

DS UK 200-001-a