

SIGFOX temperature transmitter

TX temperature with contact probe



RUGGED IP65 ENCLOSURE

EASY TO INSTALL

LONG RADIO RANGE

REPLACEABLE BATTERY

1,5M CONTACT PROBE

UP TO 10 YEARS BATTERY LIFE

TECHNICAL SPECIFICATIONS

Enclosure and IP Rating	ABS- IP65
Dimensions (l x w x h)	65 x 79 x 40 mm
Mounting	Wall / Collar / DIN Rail (option)
Radio antenna	Embedded
Probe	Contact probe 2 wires - cable probe: 1.5 m
Probe t° range	-30 / +100°C
Probe accuracy	+/- 0,5 °C
Probe resolution	0,01 °C
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 CONT SIGFOX 300-002
SIGFOX certification number	P_0043_AAA4_01

DS UK 300-002-a