

Temperature transmitter 169 MHz

TX temperature with embedded sensor



RUGGED IP65 ENCLOSURE

EASY TO INSTALL

VERY LONG RANGE RADIO

REPLACEABLE BATTERY

UP TO 15 YEARS BATTERY LIFE

SPÉCIFICATIONS

Enclosure and IP rating	ABS IP 65
Dimensions (l x w x h)	118 x 79 x 43 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 3.6V D Lithium battery - Low battery alert
Radio frequency band	169 MHz
Radio protocol	Standard Wireless Mbus (WMbus) - EN13757 - 4 2011
Output power	500 mW (27 dBm)
Datalogging	Option
Battery autonomy / Periodicity	5 years battery life with 5mn periodicity / Configurable periodicity
ID	Unique 8 digits ID
LED	3 LED's
Approval	CE
Ordering code	TX TEMP INS 800-021

DS EN 800-021-C