

SIGFOX Metering Transmitter

TX meter reading - pulse meters - ATEX certified



RUGGED IP65 ENCLOSURE
EASY TO INSTALL
LONG RADIO RANGE
REPLACEABLE BATTERY
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
Interface	Pulse
Inputs	2 pulse inputs / Max 10 Hz - 50 ms minimum pulse width
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 / Ex ia c T3 Ga
Ordering code	TX PULSE ATEX SIGFOX 300-010
SIGFOX certification number	P_0043_09FA_01

DS UK 300-010-a