

# T70 1 ATEX

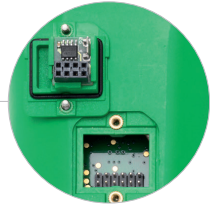
## The transmitter for hazardous areas

- High-sensitivity two-step push-button
- Multiband radio with full-duplex communication
- Highly customizable
- External removable EEPROM SIM module
- Easy and fast maintenance
- High resistance to impacts
- Frequency management against interferences
- Intrinsically safe

## Specifications

Transmitter	T70 1 ATEX
Stop function	Cat. 3 - PLd
Ingress protection	IP65/NEMA4
Anti-condensation system	Non-applicable
Frequency band	Multiband (400-930 MHz)
Main mechanisms (max. #)	Push-button (6)
Auxiliary mechanisms	Toggle and rotary switches
Removable EEPROM	External
Battery model	BT06K-ATEX
Battery life	8 hours
Operating temperature range	-20° C + 70° C (-4° F + 158° F)
Weight (with battery) grams	500
Harness	Hand strap/shoulder strap
Display	Non-applicable
Cable connection	Non-applicable
Range limiter	Non-applicable
Associated receivers	R70/R70 ATEX Z1/R13 ATEX Z2

## Associated applications:



External removable  
EEPROM SIM  
module

> **ATEX/IECEX**

Ex II 2 GD

Ex ia IIC T4 Gb

Ex ia IIIc T135°C Db CE0080

INERIS 08ATEX0006

IECEX INE 09.0014

> **CSA/UL**

Class I, Division 1, Groups

A,B,C and D Class II,

Division 1, Groups E,F and G

Zone 21, AEx iaD T135°C

T4 IP65