



T70 1 ATEX

The transmitter for hazardous areas

Characteristics

- 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	na
Frequency Band	Multiband (400 - 930 MHz)
Main Mechanisms (Max. #)	Pushbutton (6)
Auxiliary Mechanisms	Toggle & Rotary switches
Removable EEPROM	External
Battery Model	BT06K-ATEX
Battery Life	8h
Operating Temperature Range	-20C +70C (-4F +158F)
Weight (with Battery) Grams	500
Harness	Hand Strap / Shoulder Strap
Display	na
Cable Connection	na
Range Limiter	na
Associated Receivers	R06/R13/R70/R70 ATEX Z1/MP08

> 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 & D
 Class II, Division 1, Groups E,F & G
 Zone 21, AEx iaD T135°C T4 IP65

Associated Applications



HEADQUARTERS

IKUSI - Ángel Iglesias S.A. · Pº Miramón, 170 · 20014 San Sebastián · SPAIN
 Tel.: +34 943 44 88 00 · Fax: +34 943 44 88 20 · tlc@ikusi.com · www.ikusitlc.com

IKUSI WORLDWIDE

AUSTRALIA/NEW ZEALAND · BRAZIL · CHILE · COLOMBIA · FRANCE · GERMANY · INDIA · MEXICO · SPAIN · UNITED ARAB EMIRATES



Leading Brands of Spain Forum