

TM70 EX

ATEX: Zones 1 & 2 / Ex II 2 GD

IECEX: Zones 1 & 2 / IECEX II 2 GD



IECEX



CHARACTERISTICS


- Available frequency bands: 870/915/MHz.
- BT06K-ATEX NiMH rechargeable batteries.
- New battery charger CB70, with fast (< 2 hours) and intelligent charging mode
- External and extractable SIM module (extractable EP70) to configure easily a spare transmitter providing easy and fast maintenance.
- Main mechanisms:
 - High sensitivity two step push buttons

- Auxiliary mechanisms:
 - 1-0-1 type position selector switches with maintained position or forced return to 0 position (optional)
- Easy working frequency channel change and management by software and/or automatic working channel selection
 - LBT / Listen Before Talking-
- CAN bus physical layer compatible receiver with CANopen communication protocol;


other available communication protocols, IQAN, SAE J1939, Profibus DP and RS-232 / RS-485



>>> Transmitter Mark

 II 2 GD
 Ex ib IIB T4
 Ex ibD 21 T135°C
 CE 0080
 INERIS 08ATEX0006
 IECEx INE 09.0014

>>> Receiver Mark

 II 2 GD
 Ex d ia IIB T5
 Ex tD iaD A21 IP65 T100°C
 R.temp: -20°C + 70°C
 CE 0080
 INERIS 08ATEX 029



>>> TM 70 EX Receiver