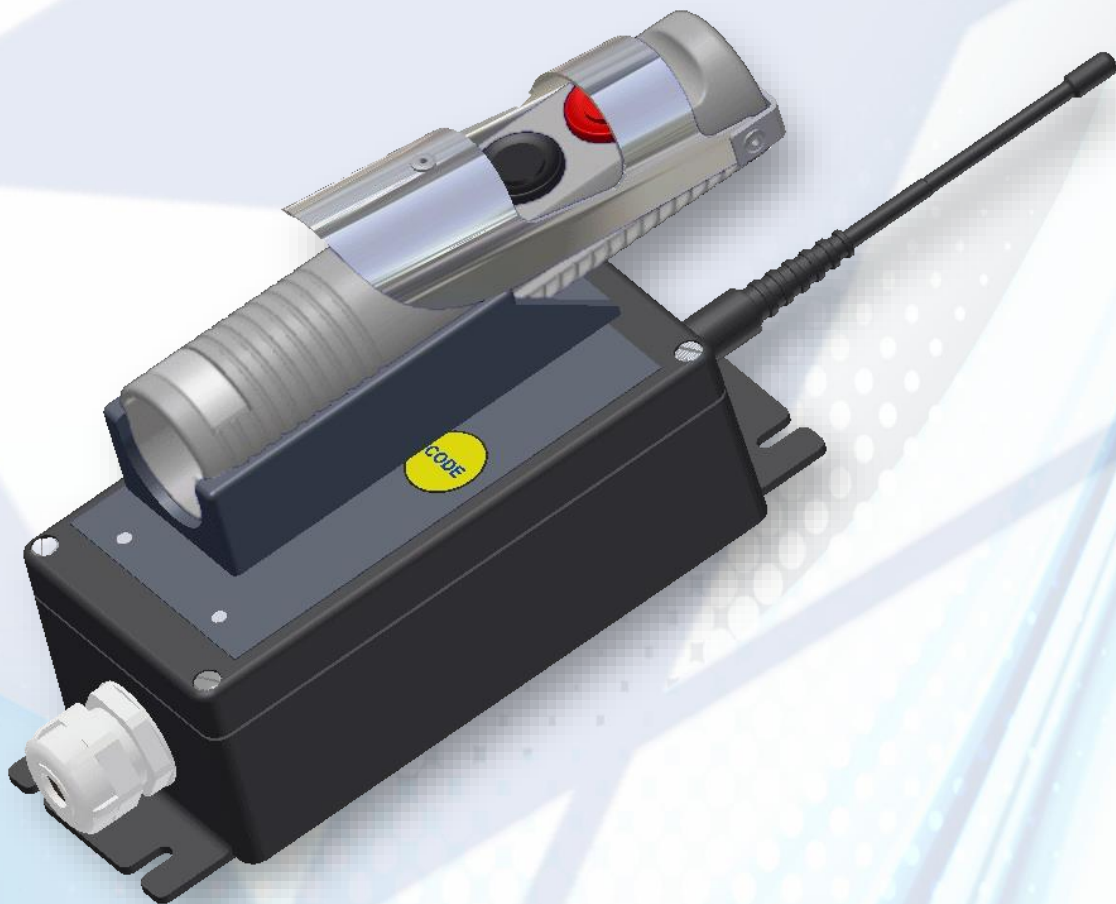


# ***Delta DE212 ARD***

***Wireless  
Aircraft Refuelling Deadman  
Global***



### Use

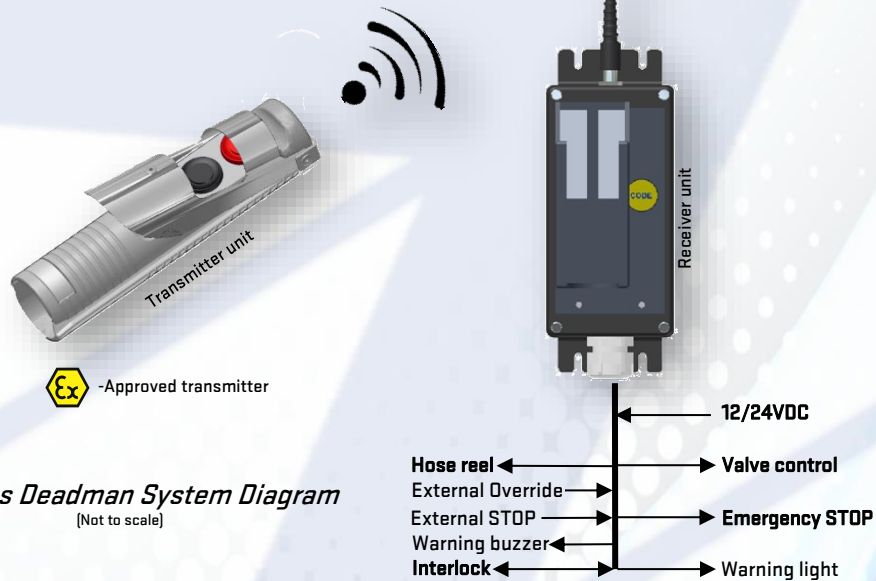
The Delta 212 is the worlds first Ex/ATEX approved rugged and sturdy, purpose-built wireless deadman control for ground refuelling trucks and dispensers.

### Key features/advantages

- Proven system: More than 15 years of operational experience in harse environments.
- Safer operation: Remote instant shutdown.
- Less maintenance: No cable to fray or break.
- More freedom for checking during refuelling: The refueller's position is no longer limited by a cable.
- Easy installation and operation.
- External Override and External STOP is standard from 01.01.2018 (Retrofit can be ordered on existing systems).
- Integrated timer: No extra timer unit needed.
- Longer Battery Life: Integrated, intelligent charging system.

### Installation

Easy installation. Installation guidelines for both transmitter and receiver unit are included.



*Wireless Deadman System Diagram*  
(Not to scale)

### Compliance standards

This equipment complies with the following standards:  
Europe/EU: ERC 70-03 EN 300-400. USA: FCC 15.249.  
Japan: STD-T66.  
It is in accordance to EU's demands in order to label the equipment with CE.

Transmitters are ATEX/IECEx approved, according to: EN 50 014:1997+A1+A2. EN 50 020:2013 and  
For the EU : II 2 G Ex ib IIC T4, EN 60079-0:2012 + A11:2013 and EN 60079-11:2012  
IECEx: IEC 60079-0 Ed.6 and IEC 60079-11 :2011

ATEX certification number: ZELM 03 ATEX 0139x  
IECEs certification: IECEx ZLM 13.005X

### Technical information

- All units have a failsafe design.
- ATEX approval, EX/IECEx classified.
- Low power, licence-free operation.
- Built-in timer function
- Operating frequency: 2.4GHz.
- Output power: 1mW/0dBm.
- Operating range: Up to 30 m.
- Battery capacity: 12hrs.
- Extra function for hose reel or pump RPM.

### Warranty

1 year warranty from date of delivery.

Delta RC AS reserves the rights to, without further notice, make changes to the product, improve reliability, functions and design.

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- Wireless Remote Control Technology -

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