## THE DE212 SYSTEM IS MADE FOR SAFE REFUELLING



#### **KEEP PEOPLE SAFE**



Nireless remote control products provides safe hrough distance and overview control. Less novement for personell around machinery.



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#### LONG LIFE PRODUCTS

Robust design and long life materials makes sure your investments lasts longer and provides reliablity in every day life.

#### IMPROVED HSE Designed to meet

Designed to meet most requirements, also HSE All versions are delivered with armstrap to make sure you can operate the system hands-free.

ST OUR WEBPAGE FOR MORE INFO



**SAFETY** WIRELESS REMOTE



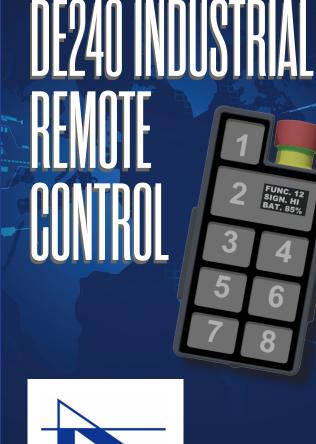
YOUR SAFETY IS KEY TO OUR PRODUCTS. Developed to make your hse better and ensure long life reliability.

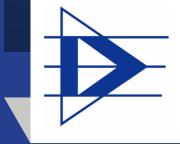


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WWW.DELTARC.NO







DELTA REMOTE CONTROL ARE DESIGNING AND MANUFACTURING HIGH QUALITY WIRELESS RADIO Remote controls.

### **100%** WIRELESS FOR BETTER SAFETY AND OPERATION



# So years experience with design and production of digital µProcessor control systems



The DE240 system is a serie of premium high quality wireless remote controls for industrial use. The backbone of the new products are 30 years of experience in design and production of digital  $\mu$ Processor control systems.

Our products are designed with focus on industrial harsh-environment operation standard, IP67. All versions of the system are available for vehicle or stationary installations. With the flexible design it has the options of 8, 12 or 16 ON/OFF functions.



TESTED AND

30 YEARS EXPERIENCE

#### EXTREMELY LONG BATTERY LIFETIME AND TWO-WAY COMS

The system has the latest in low power bluetooth wireless communication and technology. BLE 5.x gives unique abilites for our products such as:

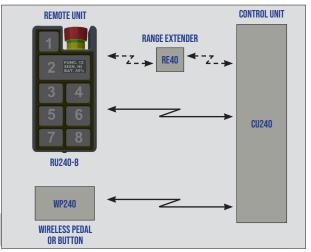
UNIVERSAL

DESIGN

- Extremely long battery lifetime, over 12 months
- Long range (100 m) antenna choice dependent
- Two-way communication gives visual and audio warnings/info to the operator
- One control unit (cu) can connect several remote units (RU, WP, RE).
- Future option will be the option of RS485 connections.
- RU240 (remote unit) has three size options: 8, 12 or 16 buttons.

We make your every day work environment better and safer with the wireless solutions. The long life expectancy of our equipment gives you reliability and less cost over time.

#### **THE DE240 SYSTEM**



THE CONTROL UNIT IS FITTED WITH 16 POSSIBLE CONNECTIONS AND WILL SUPPORT RS485 CONNECTIONS AS WELL IN THE FUTURE



#### **TECHNICAL INFORMATION**

- Operation: 40 + 60°C.
- Protection: IP67
- Floating chassis if submerged or dropped in water
  - Battery: lithium 3,6V. 750mAh. -40°- +85°C
- Power consumption standby (connnected): 14µA.
- Power consumption deep sleep: < 1µA</li>

#### **COMPLIANCE STANDARDS**

**Radio Certifications** 

EU: EN 300 328 V2.2.2 3.2: Effective use of spectrum allocated EN 301 489-1 V2.2.3 3.1(b): Electromagnetic Compatibility EN 301 489-17 V3.2.4 EN 62368-1: 2014+A11:2017 3.1(a): Health and Safety of the user EN 62479: 2010

USA: FCC part 15 modular certification, 47 CFR Part 15, Subpart C, FCC ID: 2AO94-MK08



#### DELTA EQUIPMENT IS INSTALLED IN SEVERAL Blasting systems in Nordic Countries