WE'RE NOT JUST CREATING REMOTE CONTROLS, WE'RE CREATING A SAFER WORKPLACE

RX ES-CAN-HL-DT

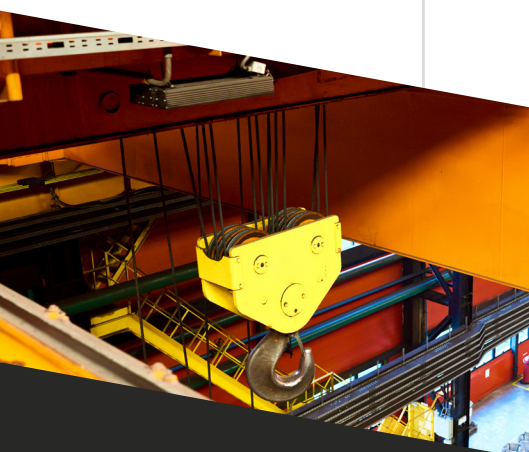### COMPACT AND STURDY WITH UNQUESTIONABLE SAFETY THAT IS BUILD TO LAST

The RX ES-CAN-HL-DT receiver is designed to meet Hetronic's customer needs. With a compact, lightweight and built to withstand extreme and harsh environments, the RX ES-CAN-HL-DT receiver is certified at IP65.

Tailored to operate at 2.4GHz frequency. The RX ES-CAN-HL-DT is designed to meet the customer different needs and wide range of application.

Contact a Hetronic technical expert for more information & to discuss your specific application.

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HETRONIC
A METHODE ELECTRONICS COMPANY

HOUSING	• Impact Resistant • Polymer Composite	**FREQUENCY RANGE**	• 2405-2483.5Mhz (FHSS)
DIMENSIONS	• H: 134mm x W: 118mm x D: 34mm • H: 5.27" x W: 4.64" x D: 1.33"	**ANTENNA**	• Internal (* external on request)
WEIGHT	• Max.0.9Kg (2.3Lbs)	**ANTENNA CONNECTOR**	• 2x Fakra Code I
ENVIRONMENTAL PROTECTION	• Min IP 65 (Exceeds Nema 12/13)	**OPERATING RANGE (TYPICAL LINE OF SIGHT, VARIES WITH RF POWER)**	• ~100m for Frequency >2GHz
OPERATING TEMPERATURE/ STORAGE TEMPERATURE	• -30°C to +80°C (-22°F to +176°F) • -40°C to +85°C (-40°F to +185°F)	**STANDARD POWER RF OUTPUT EIRP (50 OHM) (SUBJECT TO COUNTRY LEGISLATION)**	• 71.6mW for 2.4GHz
HUMIDITY RANGE	• 0 to 97% max. non-condensing	**CAN PROTOCOLS**	• CANOpen, CANOPen Safety, J1939, J1939-76, Generic, Parker IQAN
POWER SUPPLY	• 12/24Vdc +/-50% (Reverse and Over-Voltage Protected) • Standby current @ 12V:75mA	**FEATURES**	• Optional 3-axis accelerometer (Res.3.9mg) • Solid State AUX output rated at 750mA • Real Time Clock with Coin Battery Backup • RTC Datalogging • Optional 5 External Status LED
ELECTRICAL INTERFACES (DTM13-12PA-R008 CONNECTOR)	• 2x CAN with up to 8Mb/s for CAN-FD • Supply, GND • 1x N.O AUTX Output • 2x STOP (4-wire)	**COMPLIANCE**	• Cat 3, PLe STOP according to DIN ISO 13849 and EN62745, CE, FCC, IC. • Other type approvals available on demand.

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ABOUT HETRONIC

Since 1982 Hetronic has delivered the finest, most reliable industrial Safety Radio Remote Control user interface solutions for process and equipment control applications in the industry.
We have shipped over 500,000 safe and reliable transmitter/ receiver solutions to customers around the world. Our global network of service locations, in over 50 countries, provides expert service, support and sales when customers need safe, secure and reliable remote control solutions. Contact a Hetronic expert and learn more at www.hetronic.com