# **MERLIN 868 HB-G3**

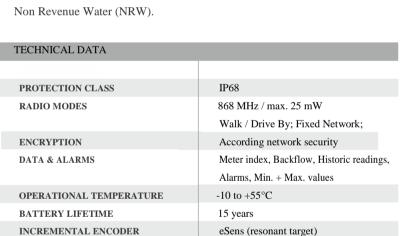
## LPWAN communication module

Radio module for mobile and stationary data collection

## **Application**

With the MERLIN 868 HB-G3, utilities are instantly more flexible, responsive and efficient. The integrated LPWAN long range technology ensures highest data collection rates even in the most difficult installation conditions - every day. The latest LoRaWAN and Sigfox technology gives exceptional reading range even reaching meters in difficult locations. The combination with an additional mobile Drive-By mode creates a most flexible solution platform for customers.

The MERLIN 868 HB-G3 allows the utility to collect more customer usage information with e.g. hourly consumption information, allowing them to improve customer service, satisfaction and to reduce Non Revenue Water (NRW).



The modules can be configured via a 2-way radio interface.

The stationary LoRaWAN or Sigfox mode and the mobile Walk by / Drive by mode can be used simultaneously. This allows the maximum flexibility for the meter read out process

V200, V210, S220 and S150

#### For more information

METER COMPATIBILITY

www.elstermetering.com

## **Elster Water Metering Ltd**

130 Camford Way Sundon Park, Luton Bedfordshire, LU3 3AN United Kingdom T +44 1582 846400 F +44 1582 564728 water.metering@honeywell.com All rights reserved. The company's policy is one of continuous product improvement and the right is reserved to modify the specifications contained herein without notice. These products have been manufactured with current technology and in accordance with the applicable referenced standards.

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### **KEY FEATURES**

- · LoRaWan & Sigfox communication
- · Walk By / Drive By support
- · 2-way radio for remote configuration
- · 15 years battery life
- · Advanced AES 128 Encryption
- eSens resonant target incremental encoder

