

ATEX RF Pulse Sender

For Emlite MC11 GPRS Smart Meters



Standard diaphragm gas meter with low frequency pulse output

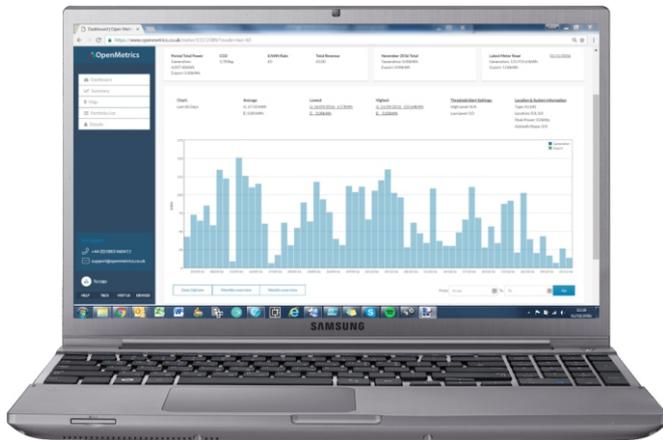
- Battery powered RF pulse sender
- Fully ATEX approved for gas metering
- 10 year battery life
- Easy installation with RJ11 connector to pulse output interfaces on most gas meters

Emlite MC11 GPRS Smart Meter
Single phase electric meter



Low-Power Radio

GPRS



Openmetrics Web Portal
Cloud based energy management platform

The ATEX RF pulse sender is a battery powered device for logging pulses from gas meters.

Pulses are sent to Emlite electric smart meter which operates as a hub for logging gas and electric consumption

Remote monitoring with Openmetrics

- + Day+1 meter readings for gas and electricity consumption with half-hour interval data
- + Prepare reports and customer invoices from actual meter readings collected remotely
- + Set alerts to monitor excessive energy usage and keep track of expenditure

Pairing the pulse sender

The pulse sender can be retrofitted to a gas meter and paired with an Emlite MC11 smart meter by using a magnet to wake up the sensor.

Then follow the instructions to enter the pairing code and bind the modules.

Or pre-paired units can be supplied as a kit with an Emlite smart meter.