



Features & Benefits

- 3 channel meter pulse counting
- Change of state monitoring
- SO standard pulse duration counting
- Battery-powered, life span of 3+ years
- Simple, quick installation
- Easy configuration & and monitoring via USB
- Signal strength, battery level and meter pulse indicator
- 3-channel

Technical Overview

This device counts meter pulses on three channels and transmits the accumulated data enabling it to be displayed and analysed. The pulse counter has three SO standard pulse inputs to collect data from electricity, gas, water, heat or any other pulse enabled meter. A Change-of-State feature can be optionally enabled. This will send a radio packet when any of the inputs change from open to closed, or closed to open. The IP67 waterproof gaskets are designed to provide a barrier against an ingress of moisture and dust.

Technical Specification

Radio output type	LoRaWAN
Battery Life	3+ Years
3 channel options	set as either meter pulse counting or state of change
Housing Dimensions	129 x 67 x 41mm
Batteries	SAFT LS14500 or EVE ER14505 AA size 3.6 Volt Lithium Thionyl Chloride (Li-SOCl ₂) batteries (non-rechargeable) or direct equivalent
Security	AES 128 encryption
Housing colour	Black
IP Rating	IP40 / NEMA 1. Optional gasket: IP67 / NEMA 4
Compliance	UKCA, CE, FCC compliant
Country of origin	UK

Related Product Codes

RF-LW-PULSE

Three channel pulse counter with change-of-state feature
