hc technologies

HC-DIG-SIG
Intelligent meter/alarm reader

HC-DIG-SIG
Class 0

Flat antenna version

TECHNICAL SPECIFICATIONS

- IP67. Specially designed for wall installation and for underground manhole installation (flat antenna). IP68 available

- Automatic connection to data server. From water/gas/electricity meter or any alarm to remote software application every X minutes, Y hours or daily

- Automatic updating of internal data from server. Downlink mode

- Battery power 2xAA. Low power (power safe function available)

- Available with AC/DC trafo included and external 6-24VDC power

- 3 digital inputs to read meter pulses (up to 100 Hz) or digital sensors/alarms inputs + 1 extra input only for digital input sensors

- SIGFOX connection. Any infrastructure needed. Zone 1, 2, 4 and 7

- Magnet detector to activate, send packet and Downlink mode

- Memory 128 kbytes

- RTC/Calendar with alarms

- Time self-adjustment

- Easy configuration from PC app (USB Configurator) or by Downlink

- Up to 15 year battery life

* Available with internal relays (DC, AC), external door sensors, flood sensors, water switch sensors etc.