

HC-REL-SIC

Intelligent relay controller



HC-REL-SIG Class 0

TECHNICAL SPECIFICATIONS

- IP67. Specially designed for wall installation and for underground manhole installation (flat antenna). IP68 available
- Automatic connection to data server. Sensor level data sent to remote software application every X minutes, Y hours or daily
- Automatic updating of internal data from server. Downlink mode
- Available with AC/DC internal trafo or 6-24VDC power included
- 2 analog/digital inputs to read temperature, light, moisture, noise, doors etc. sensors, meters pulses etc.
- Analog inputs can be configured with up to 2 limit values to send alarms when the voltage read is below or above the limits
- Internal relay N.O. 240V AC 5A. Controlled by Downlink commands
- Up to 100 Hz for pulses inputs
- 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
- * Devices can be delivered with temperature, moisture, light, noise, etc. sensors pre-installed in the device