RAMAC

Magnetic Door Senor (ENC1)

The RAMAC Magnetic Sensor reports back on the SigFox Network to the RAMAC™ portal. The Device monitors the opening and closing of enclosures via a Magnetic Sensor whether it be on doors, windows, security gates and more. This solution is perfect for sliding doors as the Magnetic Sensor will send an alert when the Magnet is no longer present.



Magnetic Sensor

Once the enclosure is opened the device will transmit a Tamper Alert. Multiple Magnet inputs can be connected in series on request.



Low Power Consumption

IoT networks such as Sigfox and Lora allow the device to operate autonomously for up to 5 years.



3- Axis Accelerometer

The 3-Axis accelerometer allows the RAMAC- Asset Tracker enter an ultra-low power state yet still wakeup when movement occurs.



GPS Position for faster response

Once the Movement is detected, the unit transmits an alert with the position captured by the operator during installation.



