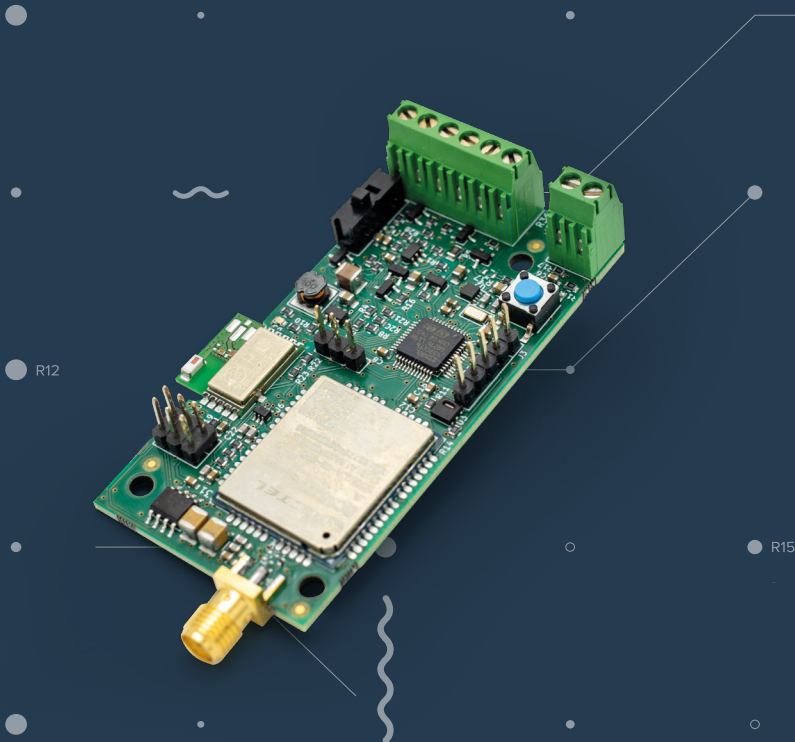


Specifications sheet

Wave Domestic



Wave Domestic

NB-IoT | Wired or Wireless Mbus

Module

- Stm32107x – 16 Mhz
- 20 kB Sram
- 192kB Flash
- 32 Khz RTC
- Hardware watchdog
- I/O: pulse, wired or wireless mbus
- Low-Power Consumption
- Measures temperature and humidity on board
- Micro Sd Card slot for offline data retention

Battery life

- 10+ yrs in most applications

Communication

- LTE Cat NB1 Connectivity Covering all globally used NB-IoT supported frequency bands

Mechanical

- 3 x 3mm mounting holes
- Dimensions 35mm x 70mm

Operational

- Temperature Range: -40°C to +85°C
- Operating Voltage: 2.1V to 3.6V (3.3V typical)
- Humidity: 10% ~ 90% non-condensing