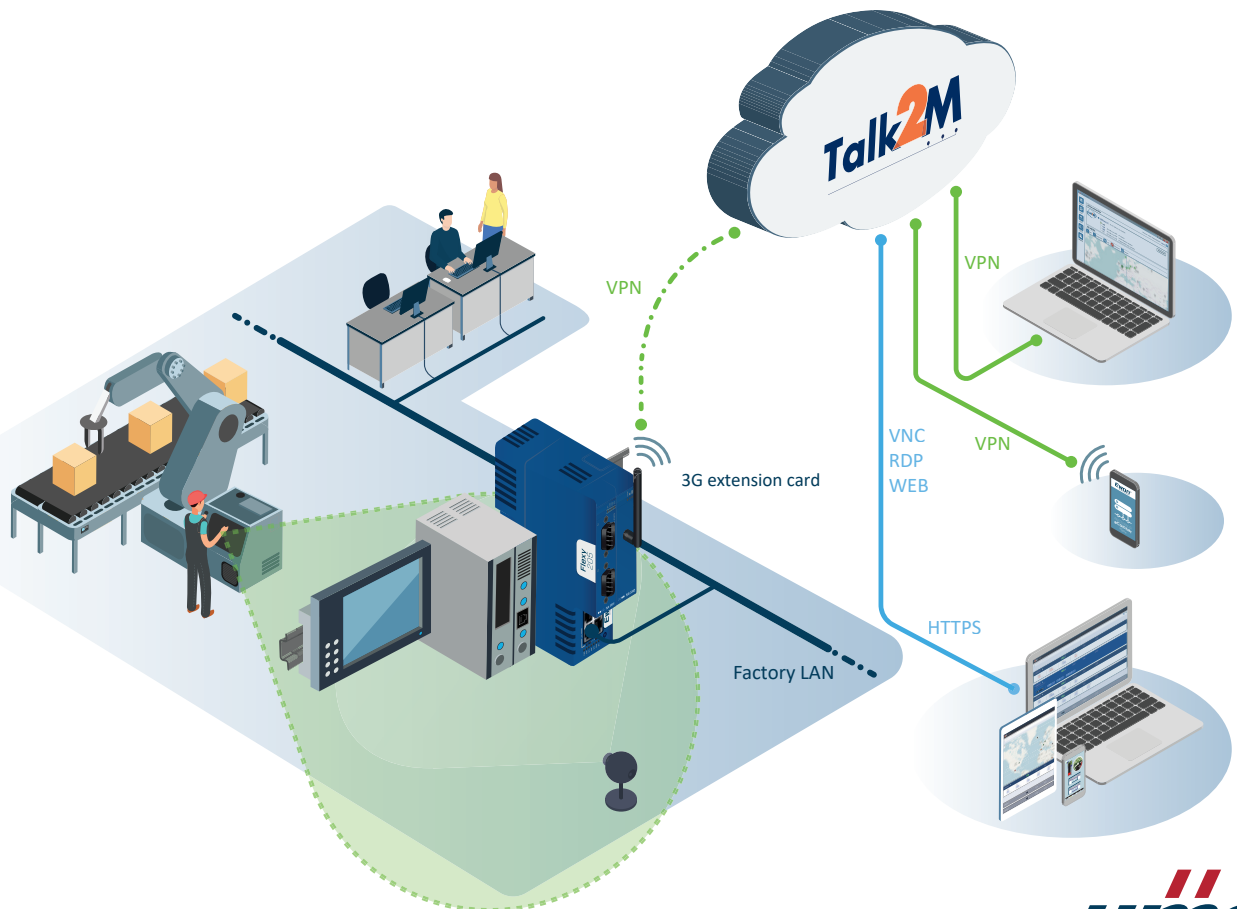# Ewon® BY HMS NETWORKS

# 3G+ for Flexy

Activate broadband 3G + connectivity on your Flexy with the 3G extension card.

## Cellular 3G+ connectivity

*Many field-based applications do not have access to a wired connection to the Internet, and this is where 3G cellular technology can solve major connectivity problems. The cellular 3G extension card lets you connect the Ewon Flexy to Internet using the GPRS, UMTS or HSPA available network. For your remote access requirements, a simple SIM card with data plan is all you need to connect with our Talk2M cloud-based solution. Secured remote on-line VPN connectivity with your SCADA control centre can benefit from this cellular solution without the burden of a fixed IP address on the remote site.*
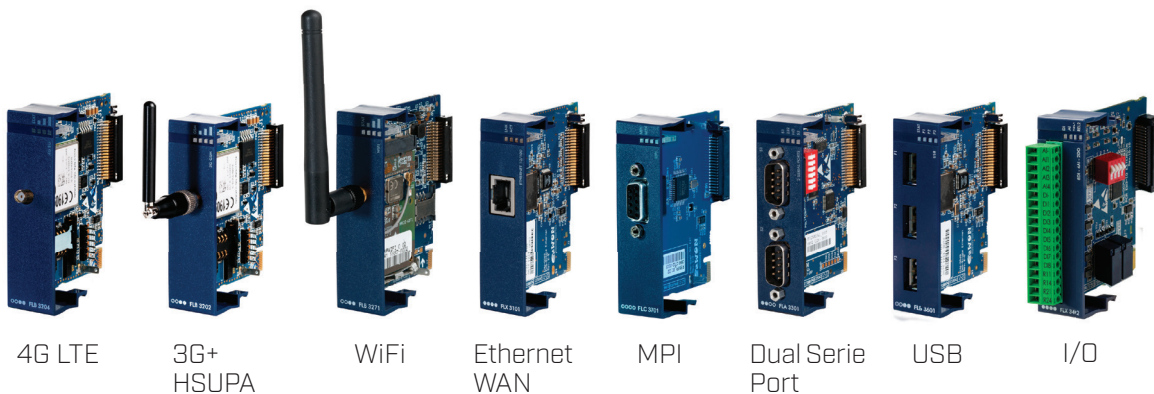
## Technical characteristics:

| | | | | | |
|---|---|---|---|---|---|
| **Frequencies** | GSM/GPRS/EDGE - 850, 900, 1800, 1900 MHz<br>UMTS/HSPA+ - 800/850, 900, AWS1700, 1900, 2100 MHz | | | | |
| **Antenna Connector** | SMA-F Female | | | | |
| **Antenna** | Not included | | | | |
| **Operating temprature** | -25 °C to +60°C | | | | |

| **Certifications** | | | | | | |
|---|---|---|---|---|---|---|
| **CE** | Compliant with | EMC Directive 2014/30/EU<br>RED 2014/53/EU<br>RoHS 3 Directive 2015/863/EU<br>REACH | Safety | Conform to:<br>  EN;UL;IEC;CAN 60950-1<br>  EN;UL;IEC;CAN 62368-1<br>  UL recognized: file number E350576<br>  CB certificate<br>n° DK-53957-A1-UL & DK-84039-UL | Japan | This device complies with Japanese regulations |
| | According to standards | EMC emission Class A:<br>EN301489-1; EN301489-7; EN301489-24<br>EN301489-52<br><br>Spectrum:<br>EN301511; EN301908-1 & 2 | FCC<br><br>IC | This product complies with the Part 15 of the FCC rules | | |
| | Health | EN62311 | | | | |
| | Safety | EN60950; EN62368-1 | | | | |

| **Ordering Ref.** |
|---|
| **FLB3202** |

## Discover more:

The Ewon Flexy is equipped with extensions cards allowing you to keep up with the evolution of communication technologies while protecting your investment in the device. Discover them all and build your perfect Flexy!



4G LTE    3G+ HSUPA    WiFi    Ethernet WAN    MPI    Dual Serie Port    USB    I/O



## Learn more on www.ewon.biz

The Ewon Flexy is a multipurpose internet data gateway that allows Machine Builders to monitor and collect vital KPIs for analysis and predictive maintenance.

**HMS**