

**Activate broadband  
3G+ connectivity  
on your Flexy.  
Just what you need.**



**3G+ GSM**

**Industrial  
M2M Router &  
Data gateway**

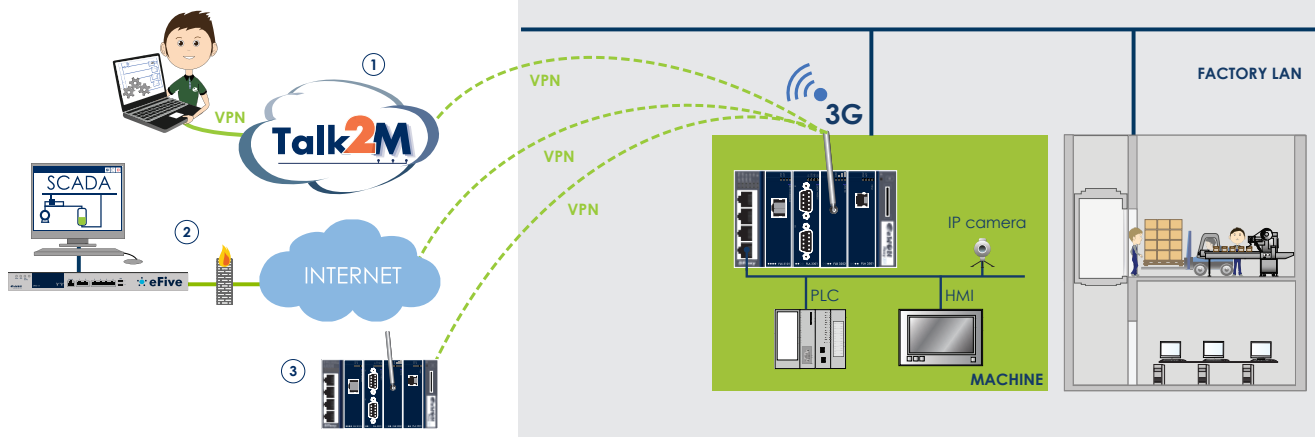
## **Cellular 3G+ connectivity**

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.

**[www.ewon.biz](http://www.ewon.biz)**

**Flexy**

# Cellular 3G+ connectivity



## 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 in the delivery                                                                   |                                                                                                                                          |
| Operating temperature | -25 to +70°C                                                                                   |                                                                                                                                          |
| Certifications        |                                                                                                |                                                                                                                                          |
| CE                    | Compliant with                                                                                 | EMC Directive 2004/108/EC<br>R&TTE Directive 1999/05/EC<br>RoHS Directive 2011/65/EU<br>REACH                                            |
|                       | According to standards                                                                         | EMC emission Class A; EN301489-1; EN301489-7;<br>EN301489-24<br>Spectrum: EN301511; EN301908-1 & 2<br>Health: EN62311<br>Safety: EN60950 |
| FCC                   | Compliant with                                                                                 | CFR 47, part 15B<br>CFR 47, part 22H, 24E, 27                                                                                            |
| IC                    | Compliant with                                                                                 | IC (Industry Canada) RSS-132; RSS-133; RSS-139                                                                                           |
| Japan                 |                                                                                                | This equipment has Type Approval Certification based on the Radio Law                                                                    |
| Safety                | Compliant with                                                                                 | EN60950-1; UL60950-1; CSA-C22.2 n° 60950-1-07<br>UL marked: file number #350576<br>CB Certificate n° DK-29479-A1-UL                      |

## Ordering Ref.:

FLB3202

## About Flexy:



The eWON Flexy is the first industrial modular M2M router and data gateway designed for OEMs and system integrators. Its flexibility allows remote devices to be linked in an environment where communication technologies are constantly changing, and lets you communicate universally with the most varied field equipment, regardless of the protocol used.



[www.ewon.biz/flexy](http://www.ewon.biz/flexy)

## Head Office

22 Av. Robert Schuman  
1400 Nivelles  
Belgium  
Tel: +32 67 895 800  
info@ewon.biz

## North American Office

2345 Murray Ave, suite #305  
Pittsburgh, PA 15217  
USA  
Tel: +1-412-586-5901  
info@ewon.us

## Japan Office

Dai 2 Izumi Shoji Bldg. 4 F,  
2-6 Kojimachi 4-Chome,  
Chiyoda-Ku, Tokyo 102-0083  
Japan  
Tel: +81-3-6821-1655  
info@ewon.co.jp