



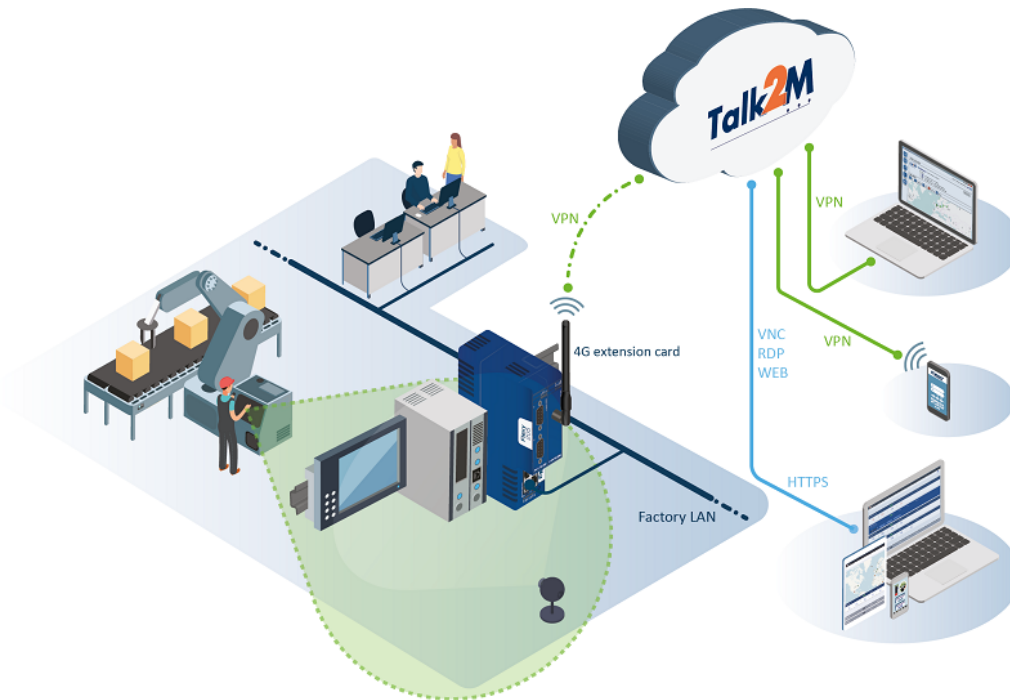
# Pick your Extension Card

## Flexy Extension Card - 4G Europe Modem

This Flexy extension card increase the connectivity capability of the Ewon Flexy with an LTE (4G) modem for Europe.

Many field-based applications do not have access to a wired Internet connection, instead requiring cellular connectivity. Using a 4G cellular connection provides the advantages of innovation and cutting edge technology and can sometimes be the only cellular connectivity in a remote area. The 4G LTE Flexy extension card addresses these requests while allowing an Ewon Flexy to connect to the Internet. For remote access requirements, a simple SIM card with data plan is all that is needed to connect to the Talk2M cloud-based solution. Similarly for SCADA-like applications, secure remote VPN connectivity can also benefit from this simple SIM card without the burden of provisioning a fixed IP address on the remote site.

It is compatible with the Ewon Flexy 10x series, 20x series and 205.



### Technical Characteristics

**Frequencies**

4G: B1, B3, B7, B8, B20, B28A.  
3G: B1, B3, B8.

	Automatic fallback to 3G
<b>Antenna Connector</b>	Main: SMA-F Female Diversity: SMA-F Female
<b>Antenna</b>	Not included
<b>Operating temperature</b>	-25 °C to +60°C
<b>Marking</b>	cURus, CE, UKCA, RCM

## Certifications

<b>CE</b>	Compliant with : RE Directive 2014/53/EU (Immunity: industrial level) ROHS2 2011/65/EU directive with amendment 2015/863 REACH regulation
<b>UKCA</b>	Compliant with: Radio Equipment Regulations 2017; The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012.
<b>Other</b>	RCM for Australia and New Zealand
<b>Safety</b>	The product fulfils the requirements of: EN 62368-1:2014 + A11:2017 UL 62368-1 Second Edition CAN/CSA C22.2 No. 62368-1-14 Second Edition EN 60950-1:2006 + A1:2010 +A11:2009 + A12:2011 + A2:2013

File	Version	Size	Read online
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## Ordering Information

**ORDER CODE: FLB320A\_00**

**MODEL NUMBER : 04801**

**WARRANTY:** 3 years

For purchasing instructions and terms and conditions, see: → [How to buy](#)

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