

New 4G EU Extension Card



Replacement finally available

We are delighted to announce the release of a **new 4G EU Extension Card**.

- The product is available from now on under the reference **FLB320A_00**.
- This new card has been developed to replace the FLB3204_00 which was put in End-of-Life due to a shortage of the 4G Telit modem used in it.
- This new Extension Card is compatible with the Ewon Flexy 10x series, 20x series and 205.
- To boot properly, with this FLB 320A - 4G EU Extension Card it is necessary to update the Flexy device at least with the **Firmware 14.6s0**.
- As you can see on this picture, this new card provides 2 SMA connectors.

Product	Description	Art. N°	SAP N°	List price
FLB320A 4G EU Extension Card	4G EU Extension Card for EWON Flexy Industrial Internet Router	FLB320A	10114084	263 €

Technical Characteristics

Frequencies:	4G: B1, B3, B7, B8, B20, B28A. 3G: B1, B3, B8. Automatic fallback to 3G
Antenna Connector	Main: SMA-F Female Diversity: SMA-F Female
Antenna	Not included
Operating temperature	-25°C to +60°C
Marking	cURus, Marking in progress: CE, UKCA, RCM

Main and Diversity

We advice our customers to use this second diversity antenna as it helps the gateway to achieve the maximum signal quality (but it's not mandatory).

Certifications

CE	Compliant with : <ul style="list-style-type: none">• RE Directive 2014/53/EU (Immunity: industrial level)• ROHS2 2011/65/EU directive with amendment 2015/863• REACH regulation
UKCA	Compliant with: <ul style="list-style-type: none">• Radio Equipment Regulations 2017;• The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012.
Other	RCM for Australia and New Zealand (in progress)
Safety	The product fulfils the requirements of: <ul style="list-style-type: none">• 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

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