



Pick your Extension Card

Flexy Extension Card - 4G North America Modem - Class 1 Div 2

This Flexy extension card Class 1 Division 2 increase the connectivity capability of the Ewon Flexy with a LTE (4G) modem for North America.

Many field-based applications do not have access to a wired Internet connection, instead requiring cellular connectivity. Using a 4G cellular connection provides the advantage of cellular connectivity and can sometimes be the only 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	AT&T Networks Compatibility 4G: B71 (600MHz), B12 (700MHz), B13 (700MHz), B14 (700MHz), B5 (850MHz), B4 (1700MHz), B66 (1700MHz), B2 (1900MHz) 3G: B5 (850MHz), B4 (1700MHz), B2 (1900MHz)
Antenna Connector	Main: SMA-F Female Diversity: SMA-F Female
Antenna	Not included
Operating temperature	-25 °C to +60°C
Marking	cURus, FCC.

Certifications

FCC/IC	This product complies with the Part 15 of the FCC rules
Carrier approval	AT&T Networks Compatibility
Other	PTCRB
Safety	The product fulfils the requirements of: EN IEC 62368-1:2020 + A11:2020 UL 62368-1 Third Edition, revised October 22, 2021 CAN/CSA C22.2 No. 62368-1: 19 Third Edition, revised October 22, 2021 J62368-1(2023) (JAPAN NATIONAL DIFFERENCES)
Class 1 Div 2 (learn more)	This variant of the product fulfills the requirements of: UL 121201, 9th Ed., Issue Date: 2017-09-15, Revision Date: 2021-04-01 and CSA C22.2 NO. 213-17, 3rd Ed., Issue Date: 2017-09-15, Revision Date: 2021-04-01 for use in Hazardous Locations Class, 1 Division 2.

File	Version	Size	Read online
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Ordering Information

ORDER CODE:

FLB3208_00H

MODEL NUMBER :

04201

WARRANTY: 3 years

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

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