

Ewon Flexy extension card - 3 USB ports

Item number: FLB3601_00

This card boosts Ewon Flexy's connectivity with 3 USB ports, providing OEMs & system integrators an additional way to connect to devices. Many small automation devices now use USB instead of serial for programming. The 3-port USB card is a 2.0 version at full speed, supporting up to 10 USB connections. Compatible with Flexy 10x, 20x series and 205.



Interchangeable extension card for enhanced connectivity

Features and benefits

✓ Build your own Flexy gateway

Keep up with the evolution of communication technologies while protecting your investment in the device! The Ewon Flexy extension cards make this gateway highly modular and flexible.



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General

Net Width (mm)	22
Net Height (mm)	79
Net Depth (mm)	74
Net Weight (g)	35.5
Packed Width (mm)	102
Packed Height (mm)	30
Packed Depth (mm)	95
Packed Weight (g)	57
Operating Temperature °C Min	-25
Operating Temperature °C Max	+60
Storage Temperature °C Min	-30
Storage Temperature °C Max	+70
Isolation	Earth GND isolation is limited to 500V due to USB connector design
Content of Delivery	This product consists of the following components: an electronic extension board inserted in a plastic front plate and packed in an ESD plastic bag sealed with an yellow sticker, legal references in paper version and a cardboard box.
Not Included (in delivery)	USB key
Housing Materials	Plastic
Packaging Material	Cardboard
Warranty (years)	3

Identification and Status

Product ID	FLB3601_00
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Identification and Status

Model Code	02601
Country of Origin	Belgium
HS Code	8517790000
Dual Usage	No
Export Control Classification Number (ECCN)	EAR99

Physical Features

Connectors / Input / Output	3x USB ports: Connector: Type A female, Current Limit: Each port has its own 500mA current limit. Global current limit on the board is 500mA, Port activation: All ports will be enabled/disabled together 4x Leds: 1 global status, 1 for each port status.
Contains Battery	No

Certifications and Standards

CE	Yes
FCC	Yes
IC	Yes
UKCA	Yes
UL	Yes
KC	No
RCM	No
PTCRB	No
Environment	Temperature - Operating & Storage tested according to: IEC 60068-2-1 Cold test, IEC 60068-2-2 Dry heat test, IEC 60068-2-14 Change of temperature, IEC 60068-2-30 Cyclic damp heat test
Vibration and Shock	Vibration & shocks tested according to: IEC 60068-2-27 Bumps, IEC 60068-2-64 Vibration (broad-band random), IEC 60068-2-6 Vibration (sinusoidal)
Waste Certification (WEEE)	Yes
WEEE Category	IT and telecommunications equipment



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Certifications and Standards

Other Certification	Giteki Japan
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