Ewon Flexy extension card - MPI port

Item number: FLC3701_00

This card boosts Ewon Flexy's connectivity with an MPI port. It offers OEMs & system integrators the ability to remotely access and retrieve data from PLCs with an MPI port. It's the perfect link for any MPI PLC, providing transparent functionality between the ISOTCP and the MPI/Profibus (S7) protocols. Only dedicated to the Ewon Flexy 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)	78
Net Weight (g)	37.5
Packed Width (mm)	102
Packed Height (mm)	30
Packed Depth (mm)	95
Packed Weight (g)	59
Operating Temperature °C Min	-25
Operating Temperature °C Max	+60
Storage Temperature °C Min	-30
Storage Temperature °C Max	+70
Isolation	1500V galvanic isolation through the power supply isolation from ground
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.
Housing Materials	Plastic
Packaging Material	Cardboard
Warranty (years)	3

Identification and Status

Product ID	FLC3701_00
Model Code	02901

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Identification and Status

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

Physical Features

Connectors / Input / Output	1X MPI port: Connector: SUBD9 (female), Physical mode: MPI
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
Other Certification	Giteki Japan