



EU Declaration of Conformity (DoC)

We, **HMS Industrial Networks S.A.**, 22 Avenue Robert Schuman, B-1400 Nivelles, Belgium declare under our sole responsibility that our products:

Base units:

Ewon Model 00201, FLEXY 101, FLEXY 201
Ewon Model 00301, FLEXY 102, FLEXY 202
Ewon Model 00401, FLEXY 103, FLEXY 203
Ewon Model 02801, FLEXY 205

Ewon FLEXY Ethernet switch 4 ports
Ewon FLEXY one Ethernet + one serial port
Ewon FLEXY one Ethernet + one MPI port
Ewon FLEXY 1 WAN port and 3 Ethernet ports, 2 extension slots

Extension cards:

Ewon Model 00701, FLX3101
Ewon Model 00601, FLA3301
Ewon Model 02701, FLX3402
Ewon Model 02601, FLB3601
Ewon Model 02901, FLC3701

Ethernet 10/100 extension card
2 Serial Ports extension card
I/O extension card, 8xDI 2xDO 4xAI (0-10V, 4-20mA)
3 USB Ports extension card
1 MPI port extension card

Accessories:

FAC90201_000	Power connector for Ewon Cosy/Flexy
FAC90401_000	IO Connector for FLX3401/FLX3402
FAC90301_000	Blank extension plate for Ewon Flexy

to which this declaration relates is in conformity with the requirements of
The EMC Directive 2014/30/EU; and
The RoHS2 Directive 2011/65/EU with amendment 2015/863/EU.

Products conformity has been assessed and certified for the following harmonized standards when they are applicable:

EMC

EN 55032:2015 + A1:2020
EN 55035:2017 + A11:2020 (Industrial environment levels)

EN 61000-4-2 : 2009
EN 61000-4-3 : 2020
EN 61000-4-4 : 2012
EN 61000-4-5 : 2014 + A1:2017
EN 61000-4-6 : 2014

EN 61000-4-8 : 2010

SAFETY

EN 62368-1: 2018
EN 62368-1: 2020, EN 62368-1: 2020/A11: 2020

ROHS

EN/IEC 63000:2018

and are marked in accordance with the above directives.

Products have to be mounted, installed and used in accordance with the *Installation Guides* to ensure compliance with the relevant above standards.


This declaration also attests the **CE** compliance of the accessories included in the setup.

Nivelles,

Axel Blanckaert

R&D Director


21/06/2024

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David Lheureux

Certification Manager

21/06/2024

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