



EU Declaration of Conformity

Product: FdxCompact modules

Order code: DI-16-C, DO-8-C, AI-8-C, AO-8-C, DOOC-16-C, TRIAC-8-C

This declaration of conformity is issued under the sole responsibility of the manufacturer.

We certify that the apparatus detailed above is in conformity with following directives:

- Electromagnetic Compatibility Directive 2014/30/EU
- RoHS Directive 2011/65/EU

by application of the following harmonised standards:

EN 55032:2012	Electromagnetic compatibility of multimedia equipment - Emission Requirements.
EN 55024:2010	Information technology equipment - Immunity characteristics - Limits and methods of measurement.
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase).
EN 61000-3-3:2013	Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection.
EN61000-6-3:2007+A1:2011	Electromagnetic compatibility (EMC). Generic standards. Emission standard for residential, commercial and light-industrial environments.
EN50491-5-1:2010	General requirements for home and building electronic systems (HBES) and building automation and control systems (BACS). EMC requirements, conditions and test set-up.
EN50491-5-2:2010	General requirements for home and building electronic systems (HBES) and building automation and control systems (BACS). EMC requirements for HBES/BACS used in residential, commercial and light industry environment.

EN 50581:2012

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substance.

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Signed:

Fidelix Oy



Jussi Rantanen
Vice Managing Director

Fidelix Oy
Martinkyläntie 41
FI-01720 VANTAA

tel +358 9 250 1288
fax +358 9 250 1299
www.fidelix.fi

VAT FI17702690