

## **EC Declaration of Conformity**

Product:

**FX-Net IO-Modules** 

Order code:

DO-8, DI-16, AI-8, AO-8, SI-8, COMBI-36, MULTI-16, DU-10

We certify that the apparatus detailed above conforms to the protection requirements of the Electromagnetic Compatibility Directive 2004/108/EC and the Low Voltage Directive 2006/95/EC by application of the following harmonised standards:

EN61000-6-3 Electromagnetic compatibility (EMC). Generic standards.

Emission standard for residential, commercial and light-industrial

environments

EN55022 Information technology equipment. Radio disturbance

characteristics. Limits and methods of measurement

EN55024 Information technology equipment. Immunity characteristics.

Limits and methods of measurement

EN61000-3-2 Electromagnetic compatibility (EMC). Limits. Limits for harmonic

current emissions (equipment input current <= 16 A per phase)

EN61000-3-3 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

EN50130-4 Electromagnetic compatibility - Product family standard: Immunity

requirements for components of fire, intruder and social alarm

systems

EN60950-1 Information technology equipment. Safety. General requirements.

Test Laboratory:

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Signed:

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