



EC Declaration of Conformity

Product: FX-SPIDER-40 Substation

Order code: FX-SPIDER-40

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.

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Signed: Fidelix Oy



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