

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

Manufacturer's Name: N-TRON Corporation
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QUALITY MANAGEMENT SYSTEM
CERTIFIED BY DNV
ISO 9001:2008

USA: TEL +1 (251) 342-2164 China: TEL +86 0.21.6113.3688
United Kingdom: TEL +44 (0) 1928.577257 India: TEL +91-9844-876540
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Hereby, N-TRON Corporation declares that these industrial Ethernet devices are in compliance with the essential requirements and other relevant provisions of Directives 1999/5/EC and 2004/108/EC.

Listing of conforming devices:

- | | |
|----------------|---|
| 7014TX | 14 port (12 10/100BaseTX, 2 SFP Mini-GBIC Gigabit Fiber Expansion Ports) Fully Managed Industrial Ethernet Switch, DIN-Rail |
| 7014FX2-XX | 14 port (10 10/100BaseTX, 2 Multimode 100BaseFX Fiber, 2 SFP Mini-GBIC Gigabit Fiber Expansion Ports) Fully Managed Industrial Ethernet Switch, DIN-Rail |
| 7014FXE2-XX-YY | 14 port (10 10/100BaseTX, 2 Singlemode 100BaseFX Fiber, 2 SFP Mini-GBIC Gigabit Fiber Expansion Ports) Fully Managed Industrial Ethernet Switch, DIN-Rail |
- Where XX = SC or ST Fiber Connections and YY = 15, 40 or 80 kilometers range
Input Voltage 10-30 VDC; Operating Temperature -20°C to 70°C

Standards of conformance: This product herewith complies with the requirements of standards presented below.

US Federal Communications Commission
Industry Canada



- ANSI C63.4-2003: Method of Measurements of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the 9kHz to 40GHz
- US Code of Federal Regulations (CFR): Title 47, Part 15, Radio Frequency Devices, Subpart B, Unintentional Radiators (October 2006)
- Industry Canada ICES-003 Issue 3: Digital Apparatus (November 1997)

European Union
Conformité Européenne



- 2004/108/EC – Electromagnetic Compatibility (EMC) Directive
- EN 55011:2009+A1:2010 – Industrial, Scientific and Medical (ISM) Radio-Frequency Equipment – Radio Disturbance Characteristics
- IEC 61000-4-2 Ed. 1.2 – Electrostatic Discharge Immunity Test
- IEC 61000-4-3 Ed. 2.1 – Radiated, Radio-Frequency, Electromagnetic Field Immunity Test
- IEC 61000-4-4 2nd Ed. – Electrical Fast Transient/Burst Immunity Test
- IEC 61000-4-5 2nd Ed. – Surge Immunity Test
- IEC 61000-4-6 Ed. 2.1 – Immunity to Conducted Disturbances Induced by Radio-Frequency Fields

Mr. Jerry Simmons
Regulatory Manager

NVLAP Lab. Accredited to ISO/IEC 17025:2005
Electromagnetic Compatibility and Telecommunications
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Test Report: 06-0493 and 07-0396