

DECLARATION OF CONFORMITY

According to EN/ISO/IEC 17050-1

OUALITY MANAGEMENT SYSTEM

CERTIFIED BY DNV

=== ISO 9001:2008 ====

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

Manufacturer's Name: N-TRON Corporation

Manufacturer's Address: 820 S. University Blvd., Ste 4E

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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 industrial Ethernet devices:

302MC variants 10/100BaseTX to 100BaseFX Media Converter (multimode, ST/SC style connectors) -N

adds N-View Firmware Option

304TX variants 4 port 10/100BaseTX Industrial Ethernet Switch, DIN-Rail -N adds N-View Firmware

Option

305FX variants 5 port (4 10/100BaseTX, 1 100Base Fiber Uplink) Industrial Ethernet Switch, DIN-Rail

(multimode, ST/SC style connectors) -N adds N-View Firmware Option

306TX variants 6 port 10/100BaseTX Industrial Ethernet Switch, DIN-Rail -N adds N-View Firmware

Option

306FX2 variants 6 port (4 10/100BaseTX, 2 100BaseFX Fiber Uplink) Industrial Ethernet Switch, DIN-Rail

(multimode, SC/ST style connectors) -N adds N-View Firmware Option

308TX variants 8 port 10/100BaseTX Industrial Ethernet Switch, DIN-Rail -N adds N-View Firmware

Option

Input Voltage 10-30 VDC; Operating Temperature -20°C to 70°C

Standards of conformance: These products herewith comply with the requirements of standards presented below.

US Federal Communications
Commission

Commision

FC

• US Code of Federal Regulations (CFR): Title 47, Part 15, Radio Frequency Devices, Subpart B, Unintentional Radiators (October 2005)

• ANSI C63.4-1992: Method of Measurements of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the 9kHz to 40GHz

European Union Conformité Européenne



• IEC 60068-2-1: Environmental Testing – Test A: Cold

• IEC 60068-2-2: Environmental Testing – Test B: Dry Heat

• IEC 60068-2-6: Environmental Testing – Test Fc: Vibration (sinusoidal)

• IEC 60068-2-30: Environmental Testing – Test Db: Damp Heat, Cyclic

• IEC 60533: Electrical and Electronic Installations in Ships - Electromagnetic Compatibility (Immunity Requirements) Section 7

RB

Mr. Jerry Simmons Regulatory Manager Notified Body:

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<u>Test Report:</u> 30461860

Notified Body: Curtis-Strauss, LLC

527 Great Road Littleton, MA

Test Report: NG0586-2

DoC ID: N-TRON DoC 302-304-305-306-308

Date of Current DoC: November 15, 2010-C