

Declaration of Conformity

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

Manufacturer's Name: Red Lion Controls

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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 2014/30/EU, 2014/35/EU and 2011/65/EU Restriction of Hazardous Substance.

Listing of Conforming Devices

NT24k-16M12 Sixteen 10/100/1000Base-T(X) M12 X-coded ports

NT24k-16M12-R Sixteen 10/100/1000Base-T(X) M12 X-coded ports with bypass relay Input Voltage 10-49 VDC; Operating Temperature -40°C to 85°C

This product herewith complies with the requirements as presented below.

US Federal Communications Commission

and

(ISED) Canada

ANSI C63.4-2014: American Standard for Methods of Measurement of

Radio-Noise Emissions from low-voltage electrical and electronic Equipment in the

range of 9kHz to 40 GHz.

US Code of Federal Regulations (CFR): Title 47, Part 15, Radio Frequency

Devices, Subpart B, Unintentional Radiators.

(ISED) Canada ICES-003 Issue 6

European Union

Conformité Européenne



EN 55024 Immunity Product Standard

EN 55032, EN 61000-3-2, EN 61000-3-3 Emissions Product Standard

EN 61000-4-2 Electrostatic Discharge

EN 61000-4-3 Radio-frequency Electromagnetic Field AM

EN 61000-4-4 Electrical Fast Transients

EN 61000-4-5 Surge

EN 61000-4-6 Radio-frequency Common Mode EN 61000-4-11 Voltage Dips and Interruptions

EN 55011 Industrial, scientific and medical (ISM) radio-

frequency equipment - Electromagnetic disturbance

ANAB Accredited ISO/IEC 17025 Testing Laboratory

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Mr. John Maynard - Regulatory Manager

DoC ID: N-TRON_DoC_NT2k-16M12_Series

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