



Declaration of Conformity

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

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Hereby, Red Lion Controls 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

7018TX	716TX
7018TX-HV	716TX-HV
7018FX2-XX	716FX2-XX
7018FX2-XX-HV	716FX2-XX-HV
7018FXE2-XX-YY	716FXE2-XX-YY
7018FXE2-XX-YY-HV	716FXE2-XX-YY-HV

Where XX = SC or ST fiber connector, YY = 15, 40 or 80 kilometers

This product herewith complies with the requirements as presented below.

US Federal Communications Commission
and
the Industry Canada



ANSI C63.4-2014: American Standard for Methods of Measurement of Radio-Noise Emissions from low-voltage electrical and electronic Equipment in range of 9kHz to 40 GHz.
US Code of Federal Regulations (CFR): Title 47, Part 15, Radio Frequency Devices, Subpart B, Unintentional Radiators.
Industry Canada ICES-003 Issue 6

European Union
Conformité Européenne



EN 61000-6-2	Immunity Product Standard
EN 61000-6-4	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 61000-4-8	Power-frequency Magnetic Field
EN 61000-4-11	Voltage Dips and Interruptions
EN 55022	ITE – Radio disturbance characteristics – Limits and methods of measurements

Mr. John Maynard - Regulatory Manager

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