

EC Declaration of Conformity

The undersigned, representing the following Supplier:

Communication Networks, LLC
3 Corporate Drive
Danbury, CT 06810

Herewith declare that the Products:

Ethernet Network Element

Product identification (brand and catalog
number/part number):

CNFE1004 Series
(Reference the attached list of compliant models)

are in conformity with the provisions of the following EC Directive(s) when installed in accordance with the installation instructions contained in the product documentation:

2004/108/EC	Electromagnetic Compatibility (EMC)
2006/95/EC	Low Voltage Directive (Product Safety)

and that the standards and/or technical specifications referenced below have been applied:

EN 55022:2006	Emissions – Information Technology Equipment – Radio Disturbance
EN 61000-3-2: 2006	Emissions – Power Harmonics
EN 61000-3-3:1995 +A1: 2001;+A2:2005	Emissions – Voltage Fluctuation
EN 55024:1998 +A1:2001 +A2:2003	Immunity – Information Technology Equipment, Characteristics-Limits and Methods of Measurement
EN 50130-4:1995 +A1: 1998; +A2:2003	Immunity – Mains Supply Voltage Variations
EN61000-4-2:1995 +A1:1999;+A2:2001	Immunity – Electrostatic Discharge
EN61000-4-3:2006	Immunity – Radiated Electromagnetic Fields
EN61000-4-4:2004	Immunity – Electrical Fast Transient / Burst
EN61000-4-5:2005	Immunity – Surge
EN61000-4-6:2007	Immunity – Conducted
EN61000-4-8:1993 +A1:2001	Immunity – Power Frequency Magnetic Field
EN61000-4-11:2004	Immunity – Voltage Dips / Voltage Interruption

Year of CE Marking

2009 (Original)

Signature:



Name:

George J. Lichtblau

Company:

Communications Networks, LLC

Position:

President

Date:

2/23/2009

List of Compliant Models

Catalog Number	Description
CNFE1004M1A-M	Ethernet Media Converter 10/100Mbs SC 1Fiber MM, Small Pkg
CNFE1004M1B-M	Ethernet Media Converter 10/100Mbs SC 1Fiber MM, Small Pkg
CNFE1004S1A-M	Ethernet Media Converter 10/100Mbs SC 1Fiber SM, Small Pkg
CNFE1004S1B-M	Ethernet Media Converter 10/100Mbs SC 1Fiber SM, Small Pkg
CNFE1004MAC1A-M	Ethernet Media Converter 10/100Mbs SC 1Fiber MM, Small Pkg
CNFE1004MAC1B-M	Ethernet Media Converter 10/100Mbs SC 1Fiber MM, Small Pkg
CNFE1004SAC1A-M	Ethernet Media Converter 10/100Mbs SC 1Fiber SM, Small Pkg
CNFE1004SAC1B-M	Ethernet Media Converter 10/100Mbs SC 1Fiber SM, Small Pkg
CNFE1004M1A	Ethernet Media Converter 10/100Mbs SC 1Fiber MM
CNFE1004M1A	Ethernet Media Converter 10/100Mbs SC 1Fiber MM
CNFE1004S1A	Ethernet Media Converter 10/100Mbs SC 1Fiber SM
CNFE1004S1A	Ethernet Media Converter 10/100Mbs SC 1Fiber SM