

**EU Declaration of Conformity
(DoC)**


We:

Company name:	Communication Networks, LLC
Postal address:	3 Corporate Drive
Postcode and city:	Danbury, CT, 06810 USA
Telephone number:	203-796-5300
E-Mail address:	customercare@comnet.net

declare that the DoC is issued under our sole responsibility and belongs to the following product(s):

Type:	2 Channel 10/100 Mbps Ethernet Electrical to Optical Media Converter with Optional Power Over Ethernet (PoE+)
Part Numbers:	See page 2 for included part numbers

Object of the declaration:

CNFE200x Series	
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The object of the declaration described above is in conformity with the relevant European Union legislation:	
EMC Directive 2014/30/EU	RoHS Directive 2011/65/EU & (2015/863/EU)
LVD Directive 2014/35/EU	General Product Safety Directive 2001/95/EC

The following harmonized standards and technical specifications have been applied		
EN 55035:2017+A11:2020	EN 55032:2015+A11:2020	EN 50130-4:2011+A1:2014
EN 62368-1:2014+A11:2017	EN IEC 63000:2018	

Additional Information:
None

Signed for and on behalf of:



Danbury, CT 06810	2022/24/10	Daniel Chusid Director of Compliance and Regulatory Affairs
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Part Number	Description
CNFE2002M1A	2TX-to-1 FX 100 Mbps Media Converter (A), ST Connector, Multimode, 1 fiber.
CNFE2002M1B	2TX-to-1 FX 100 Mbps Media Converter (B), ST Connector, Multimode, 1 fiber.
CNFE2002S1A	2TX-to-1 FX 100 Mbps Media Converter (A), ST Connector, Single Mode, 1 fiber
CNFE2003M2	2TX-to-1 FX 100 Mbps Media Converter, SC Connector, Multimode, 2 fiber
CNFE2003S2	2TX-to-1 FX 100Mbps Media Converter, SC Connector, sm, 2 fiber
CNFE2004M1A	2TX-to-1 FX 100 Mbps Media Converter (A), SC Connector, Multimode, 1 fiber
CNFE2004M1B	2TX-to-1 FX 100Mbps Media Converter (B), SC Connector, Multimode, 1 fiber.
CNFE2004S1A	2TX-to-1 FX 100 Mbps Media Converter (A), SC Connector, Single Mode, 1 fiber.
CNFE2004S1B	2TX-to-1 FX 100Mbps Media Converter (B), SC Connector, Single Mode, 1 fiber.
CNFE2005M2	2TX-to-1 FX 100 Mbps Media Converter, ST Connector, Multimode, 2 fiber
CNFE2002M1A/M	2TX-to-1 FX Small Size 100Mbps Media Converter (A), ST Connector, AC/DC Power, Multimode, 1 fiber
CNFE2002M1B/M	2TX-to-1 FX Small Size 100Mbps Media Converter (B), ST Connector, AC/DC Power
CNFE2002S1A/M	2TX TO 1 FX Small Size 100Mbps Media Converter (A), ST Connector, AC/DC Power, Single Mode, 1 fiber.
CNFE2003M2/M	2TX-to-1 FX Small Size 100Mbps Media Converter, SC Connector, AC/DC Power, Multimode, 2 fiber.
CNFE2003S2/M	2TX TO 1 FX Small Size 100Mbps Media Converter, SC Connector, AC/DC Power, Single Mode, 2 fiber.
CNFE2004M1A/M	2TX TO 1 FX Small Size 100Mbps Media Converter (A), SC Connector, AC/DC Power, Multimode, 1 fiber.
CNFE2004M1B/M	2TX TO 1 FX Small Size 100Mbps Media Converter (B), SC Connector, AC/DC Power, Multimode, 1 fiber.
CNFE2004S1A/M	2TX TO 1 FX Small Size 100Mbps Media Converter (A), SC Connector, AC/DC Power, Single Mode, 1 fiber.
CNFE2004S1B/M	2TX TO 1 FX Small Size 100Mbps Media Converter (B), SC Connector, AC/DC Power, Single Mode, 1 fiber.
CNFE2005M2/M	2TX TO 1 FX Small Size 100Mbps Media Converter, ST Connector, AC/DC Power, Multimode, 2 fiber.
CNFE2002M1APOE/M	2TX TO 1 FX Small Size 100Mbps Media Converter (A), ST Connector, AC/DC Power, Multimode, 1 fiber, 48V POE
CNFE2002M1APOEHO/M	2TX TO 1 FX Small Size 100Mbps Media Converter (A), ST Connector, AC/DC Power, Multimode, 1 fiber, 48V POE
CNFE2003M2POE/M	2TX TO 1 FX Small Size 100 Mbps Media Converter, SC Connector, AC/DC Power, Multimode, 2 fiber, 48V POE
CNFE2003S2POE/M	2TX TO 1 FX Small Size 100 Mbps Media Converter, SC Connector, AC/DC Power, Single Mode, 2 fiber, 48V POE
CNFE2003M2POEHO/M	2TX TO 1 FX Small Size 100Mbps Media Converter, SC Connector, AC/DC Power, Multimode, 2 fiber, 48V POE
CNFE2003S2POEHO/M	2TX TO 1 FX Small Size 100Mbps Media Converter, SC Connector, AC/DC Power, Single Mode, 2 fiber, 48V POE
CNFE2004M1APOE/M	2TX TO 1 FX Small Size 100 Mbps Media Converter (A), SC Connector, AC/DC Power, Multimode, 1 fiber, 48V POE
CNFE2004S1APOE/M	2TX TO 1 FX Small Size 100 Mbps Media Converter (A), SC Connector, AC/DC Power, Single Mode, 1 fiber, 48V POE
CNFE2004M1APOEHO/M	2TX TO 1 FX Small Size 100 Mbps Media Converter (A), SC Connector, AC/DC Power, Multimode, 1 fiber, 48V POE
CNFE2004S1APOEHO/M	2TX TO 1 FX Small Size 100 Mbps Media Converter (A), SC Connector, AC/DC Power, Single Mode, 1 fiber, 48V POE
CNFE2005M2POE/M	2TX TO 1 FX Small Size 100Mbps Media Converter, ST Connector, AC/DC Power, Multimode, 2 fiber, 48V POE
CNFE2005S2POE/M	2TX TO 1 FX Small Size 100 Mbps Media Converter, ST Connector, AC/DC Power, Single Mode, 2 fiber, 48V POE
CNFE2005M2POEHO/M	2TX TO 1 FX Small Size 100 Mbps Media Converter, ST Connector, AC/DC Power, Multimode, 2 fiber, 48V POE,
CNFE2005S2POEHO/M	2TX TO 1 FX Small Size 100Mbps Media Converter, ST Connector, AC/DC Power, Single Mode, 2 fiber, 48V POE