



## **Declaration of Conformity**

The undersigned representing the following supplier:

B&B Electronics Manufacturing Company 707 Dayton Road Ottawa, Illinois 61350 USA

Herewith declare under our sole responsibility:

Model Number

UH401, UH401-2KV, UH401SL, UH401SL-2KV

Description

USB To USB 1-Port Isolators, 2KV and 4KV models

These products are in conformity with the provisions of the following directives when used in accordance with the instructions contained in the product documentation.

2004/108/EC

Electromagnetic Compatibility Directive

2011/65/EU

Reduction of Hazardous Substances Directive

## The standards referenced below have been applied:

EMC: EN 55022:2010+AC:2011

Information technology equipment - Class A RF Emissions

EN 61000-6-2:2005

Generic immunity standard for (Heavy) Industrial Environments

EN 61000-4-2:2009

ESD Immunity

EN 61000-4-3:2006+A2:2010

Radiated Immunity EFT/Burst Immunity

EN 61000-4-4:2012

Surge Immunity

EN 61000-4-5:2006 EN 61000-4-6:2009

RF Conducted Immunity

EN 61000-4-8:2010

Magnetic Field Immunity

The authorized representative located within the community maintains a copy of the technical documentation required by the directives: B&B Electronics, Westlink Commercial Park, Oranmore, Co. Galway, Ireland, Phone: +353 91 792444, Email: <u>eSales@bb-elec.com</u>.

I hereby declare that the product named above meets the essential requirements of, is in conformity with, and the CE mark has been applied according to, the relevant European directives listed above using the relevant sections of the European Standards and other normative documents listed above.

David Kilinskis

Date: July 30, 2015

Director, Quality and Sustaining Engineering

Place: Ottawa, Illinois, USA

**B&B** Electronics