



## **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 Numbers UHR401, UHR402

Description Heavy Duty USB Isolators

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: EN55022:2010+AC:2011 Information technology equipment – Radio disturbance

characteristics - Limits and methods of measurement

EN61000-6-4:2007+A1:2011 Emission standard for industrial environments

EN55024:2010 Information Technology Equipment – Immunity

Characteristics - Limits and methods of measurement

EN61000-4-2:2009 ESD Immunity EN61000-4-3:2006+A2:2010 Radiated Immur

EN61000-4-3:2006+A2:2010 Radiated Immunity EN61000-4-4:2012 EFT/Burst Immunity EN61000-4-5:2006 Surge Immunity

EN61000-4-6:2009 RF Conducted Immunity

EN61000-6-2:2005 Immunity standard for industrial environments

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, FAX +353 91 792445, Email: eSales@bb-elec.com.

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.

Paul Harrington

Director of Engineering

**B&B Electronics** 

Date: December 6, 2013

Place: Ottawa, Illinois, USA