

Declaration of conformity according to directives 2004/108/EG (EMC) and 2006/95/EC (LVD)

Wiesemann & Theis GmbH hereby confirms that the product

RS232 Galvanic Isolator, 50kV isolated

Model 88050

fulfills the requirements of the directives / regulations specified below:

1. Emission according to

EN 55022 Kl. B (2006) + A1
EN 61000-3-2 (2006)
EN 61000-3-3 (1995) + A1,A2

2. Noise Immunity according to EN 61000-6-2 (2005):

EN 61000-4-2 /2001	ESD
EN 61000-4-3 /2006 + A1	Radiated Immunity
EN 61000-4-4 /2005	Burst
EN 61000-4-6 /2007	Conducted Immunity
EN 61000-4-8 /2000 + A1	H-Field
EN 61000-4-11 /2005	Supply Voltage Dips and Interruptions

3. Product-specific Low-Voltage Directive for communications technology

The device is powered exclusively from the voltages on the signal lines (SELV) and therefore does not fall under the application area of the Low Voltage Directive.

Wuppertal, 01/28/2010

Klaus Meyer, EMC Representative *)

Dipl.-Ing. Rüdiger Theis, Managing Director *)

*) A copy of the signed Declaration of Conformity may be requested from Wiesemann & Theis and sent by regular mail or fax.