

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

Wiesemann & Theis GmbH hereby confirms that the product

**RS232 <> 20mA Interface Converter**

**Model 84201**

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 61000-4-5 /2007      | Surge                                 |
| 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

With a supply voltage of maximum 40V DC or 24V AC (SELV), the above device 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.