

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

Wiesemann & Theis GmbH hereby confirms that the product

**RS232 <> RS422/RS485 Interface Converter Compact**

**Model 86000**

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 5V DC (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.