

# Manufacturer's Declaration E1

according to the EMC Law and the EU Directive Electromagnetic Compatibility 2004/108/EC

File: ID 682968 v2.0 of 14.07.2011

Manufacturer's name Lenord, Bauer & Co. GmbH

and address: Dohlenstraße 32  
46145 Oberhausen - Germany

This is to confirm that the products specified below comply with the standards described in the following:

Application	Requirements as to	
	electromagnetic output	electromagnetic immunity
in industry	EN 61000-6-4 : 2007-09	EN 61000-6-2 : 2006-03
living, business and working area	EN 61000-6-3 : 2007-08	EN 61000-6-1 : 2007-10

These products are certified by the CE mark. They are non-self-maintained components only supplied to competent buyers who ensure the electromagnetic compatibility of the entire machine/plant where these products will be incorporated. Only skilled personnel being familiar with the stipulations of the Directives of the Electromagnetic Compatibility are allowed to commission these products observing the reference material supplied. The safety and assembly instructions, in particular, as well as the assembly instructions with regard to EMC must be followed.

The manufacturer of these products will keep the reference material belonging to the declaration of conformity available, in case they are required by the respective authorities.

This declaration does not represent a guarantee for technical characteristics and is valid for the following products:

Operator terminals: GEL 8810  
 Controllers: GEL 8000  
 Fieldbus terminal: GEL 8500  
 Counters: GEL 57 / 66 / 67  
 Incremental encoders: GEL 107 / 108  
 GEL 207 / 208 / 209 / 219  
 GEL 260 / 292 / 293 / 294 / 295  
 GEL 2010 / 2011 / 2310  
 Absolute encoders: GEL 235x / 2035 / 2037  
 Linear scales: GEL 220/221, GEL 176/177  
 MiniCODERS: GEL 243 / 2432 / 244 / 2442 / 2443 / 2444 / 245  
 Speed sensors GEL 247/2470/2471/2472/2473/2474/  
 GEL 2475/2476/2477/248/2482  
 Level/Pulse converters  
 Interpolation electronics: GEL 210 / 212 / 213 / 214  
 MiniCODER test instrument: GEL 210Y004

Oberhausen, 14.07.2011



Burkhard Stritzke  
- Managing Director Development -



Heinrich Höller  
CE-Representative -