

# EC DECLARATION OF CONFORMITY

Manufacturer: FANOX ELECTRONIC, S.L.

Address: Parque Tecnológico de Bizkaia, Astondoa Bidea Edif. 604,  
48160-Derio ( Spain)

Product designation: - Relay for EEx e motor protection: G 17

Hereby we confirm that the indicated products, satisfy the EUROPEAN DIRECTIVES:

- 89/336/EEC (+92/31/EEC + 93/68/EEC) **Electromagnetic Compatibility Directive**
- 72/23/EEC (+93/68/EEC) **Low Voltage Directive**

And the following INTERNATIONAL STANDARDS::

## Electromagnetic Compatibility

IEC 255-22-4 and IEC 801-4 (severity level 3)

IEC 255-22-1 (class III)

IEC 255-22-2 and IEC 801-2 (severity level 3)

IEC 255-22-3 and IEC 801-3 (severity level 3)

IEC TC 41 B Sec. 80

## Low Voltage

IEC 255-5 Isolation Tensions for  
auxiliary contacts  
3000 V - 50/60 Hz - 1min.  
3 Kv - 1.2/50  $\mu$ s

IEC 529 Protection Class: IP 203

IEC 255-5 Isolation Withstand  
Over 5 G  $\Omega$  to 500 V<sub>dc</sub>

IEC 255-21-1 Vibration Withstand  
10g - 18 Hz - (X,Y,Z)

IEC 255-21-2 Shock Withstand  
60g - (X,Y,Z)

IEC 947-4-1 Tripping curves

Issuer: FANOX ELECTRONIC, S.L.

Place, date: Erandio, October 18, 2010

Legally binding signature:

  
**FANOX**  
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This declaration certifies compliance with the indicated directives but implies no warranty of properties.