



# EC Declaration of Conformity

**Manufacturer:** INTER CONTROL  
Hermann Köhler Elektrik GmbH & Co. KG  
Schafhofstraße 30  
D-90411 Nürnberg

**Product:** Programmable 32-bit safety controller *digsy* Fusion S / S-P

**Product-Numbers:**

4888.02.001,	4888.02.101,	4888.02.201,
4888.02.002,	4888.02.102,	4888.02.202,
4888.02.004,	4888.02.104,	4888.02.204
4888.02.005,	4888.02.105,	4888.02.205,
4888.02.007,	4888.02.107,	4888.02.207,
4888.03.301,	4888.03.302,	4888.03.304,
4888.03.305,	4888.03.321,	4888.03.322,
4888.03.324,	4888.03.325	

The products described above in the form as delivered are in compliance with:

<b>2006/42/EC</b> in conjunction with following Regulations and Standards	DIRECTIVE 2006/42/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 17 May 2006 on machinery, and amending Directive 95/16/EC (NB 0123: TÜV Süd Product Service, D80339 München, Ridlerstr. 57: EC-Type Certificate, No. M6A 16 09 20099 004 )
<b>2014/30/EU</b>	DIRECTIVE 2014/30/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility
<b>2011/65/EU</b>	DIRECTIVE 2011/65/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronical equipment (ROHS2 directive)
<b>UN ECE R10 Rev5</b>	REGULATION 10 OF THE UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE of 16 October 2014: Uniform provisions concerning the approval of vehicles with regard to electromagnetic compatibility
<b>EN ISO 13849-1 EN 16590 ISO 25119</b>	2015 (Cat 3, PL d) 2014 (AgPI d) 2018 (AgPI d) NB 0123:TÜV Süd, Certificate No. Z10 020099 0006 Rev.01
<b>EN 61131-2</b>	2007
<b>EN 50155 EN 45545-2</b>	2021 Electronic equipment on rail vehicles 2020 European railway standard for fire safety

**Issuer:** INTER CONTROL Hermann Köhler Elektrik GmbH & Co. KG  
**Place, date:** Nuremberg, December 2022

**Signature:**

  
ppa. Alexander Holler  
General Manager Electronic Dep.

  
i.V. Lars Schmidt  
Quality Manager Electronic Dep.

- This declaration includes no warranty of properties.
- The safety documentation attached to the product shall be considered in detail.
- The product described above is for use in machines/equipments only. The commissioning is denied until the conformity of the product is approved with commission directive mentioned above.