

CE **EC Declaration of conformity**
 (according to EN ISO/IEC 17050-1)

ipf electronic gmbh
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We hereby declare that the following product complies with the standards and directives listed below:

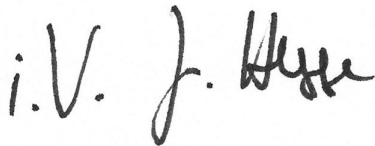
Type name: BY000002
 product group: 550 measuring transducer

Document-No.	Title	Date
2014/30/EU	EMC Directive	02.2014
DIN EN 55011	Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement	04.2011
DIN EN 61000-3-2	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current <= 16 A per phase) (IEC 61000-3-2: 2005 + A1:2008 + A2:2009); German version EN 61000-3-2:2006 + A1:2009 + A2: 2009	03.2010
DIN EN 61000-3-3	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage power supply systems for equipment with a rated current <=16 A per phase and not subject to special connection conditions (IEC 61000-3-3:2008); German version EN 61000-3-3:2008	06.2009
DIN EN 61000-4-11	Electromagnetic compatibility (EMC) - Part 4-11: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests	02.2005
DIN EN 61000-4-2	Electromagnetic compatibility (EMC) - Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test	12.2009
DIN EN 61000-4-3	Electromagnetic compatibility (EMC) - Part 4-3: Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test	04.2011
DIN EN 61000-4-4	Electromagnetic compatibility (EMC) - Part 4-4: Testing and measurement techniques - Immunity to fast transient electrical disturbances/bursts (IEC 61000-4-4:2004 + Cor. 1:2006 + Cor. 2:2007 + A1:2010); German version EN 61000-4-4: 2004 + A1:2010	11.2010

Document-No.	Title	Date
DIN EN 61000-4-5	Electromagnetic Compatibility (EMC) - Part 4-5: Testing and measurement techniques - Surge immunity test	06.2007
DIN EN 61000-4-6	Electromagnetic compatibility (EMC) - Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields (IEC 61000-4-6:2008); German version EN 61000-4-6:2009	12.2009
DIN EN 61000-4-8	Electromagnetic compatibility (EMC) - Part 4-8: Testing and measurement techniques - Power frequency magnetic field immunity test	11.2010
DIN EN 61000-3-11	Electromagnetic compatibility (EMC) - Part 3-11: Limits; Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage power supply systems; Equipment and devices with a rated current ≤ 75 A and subject to a special connection condition (IEC 61000-3-11:2000); German version EN 61000-3-11:2000	04.2001
DIN EN 61000-3-12	Electromagnetic compatibility (EMC) - Part 3-12: Limits - Limits for harmonic currents caused by equipment and devices with an input current > 16 A and ≤ 75 A per phase and intended for connection to public low-voltage power systems (IEC 61000-3-12:2011); German version EN 61000-3-12:2011	06.2012

This declaration certifies the compliance with the relevant standards and guidelines, but implies no warranty of properties. Safety instructions and user manuals are to be considered additionally. This statement is made for the manufacturer or his authorized representative presented by:

Altena, 28.09.2022



Jörg Hesse
Product Compliance