

EU 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:

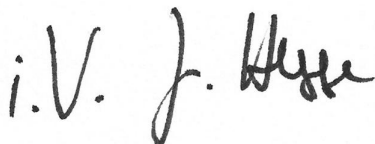
Item number NC631001
Product group 400 power supply units

| Document-No. | Title | Date |
|-------------------|--|---------|
| 2011/65/EU | RoHS 2 Directive | 06.2011 |
| 2014/35/EU | Low Voltage Directive | 02.2014 |
| DIN EN 55024 | Information technology equipment - Immunity characteristics - Limits and test methods (CISPR 24:2010 + Cor.:2011 + A1:2015); German version EN 55024:2010 + A1:2015 | 05.2016 |
| DIN EN 55032 | Electromagnetic compatibility of multimedia equipment - Emission Requirements (CISPR 32:2015); German version EN 55032:2015 | 02.2016 |
| DIN EN 55035 | Electromagnetic compatibility of multimedia equipment - Immunity requirements (CISPR 35:2016, modified); German version EN 55035:2017 | 04.2018 |
| 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 61000-3-3:2013 + A1:2017); German version EN 61000-3-3:2013 + A1:2019 | 07.2020 |
| DIN EN 61000-4-11 | Electromagnetic compatibility (EMC) - Part 4-11: Testing and measurement techniques - Tests for immunity to voltage dips, short interruptions and voltage variations (IEC 61000-4-11:2004 + A1:2017); German version EN 61000-4-11:2004 + A1:2017 | 06.2019 |
| 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 |

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| DIN EN 61000-4-4 | Electromagnetic compatibility (EMC) - Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test | 04.2013 |
| DIN EN 61000-4-5 | Electromagnetic compatibility (EMC) - Part 4-5: Testing and measurement techniques - Surge immunity test (IEC 61000-4-5:2014 + A1:2017); German version EN 61000-4-5:2014 + A1:2017 | 03.2019 |
| DIN EN 61000-4-6 | Electromagnetic compatibility (EMC) - Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields | 08.2014 |
| 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 61558-1 | Safety of power transformers, power supplies, reactors and similar products - Part 1: General requirements and tests (IEC 61558-1:2005); German version EN 61558-1:2005 | 07.2006 |
| DIN EN 61558-2-16 | Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1 100 V - Part 2-16: Particular requirements and tests for switch mode power supply units and transformers for switch mode power supply units (IEC 61558-2- | 06.2014 |
| DIN EN IEC 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: 2018); German version EN IEC 61000-3-2:2019 | 12.2019 |
| DIN EN IEC 61000-6-2 | Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity standard for industrial environments (IEC 61000-6-2:2016); German version EN IEC 61000-6-2:2019 | 11.2019 |

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, 05.08.2025



Jörg Hesse
Product Compliance