

UK CA UKCA 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:

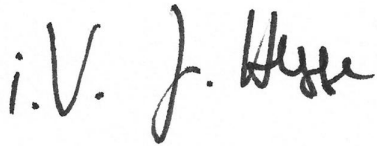
Item number	NG52F001
Product group	400 power supply units

Document-No.	Title	Date
S.I. 2016:1091	Electromagnetic Compatibility Regulations 2016	12.2016
S.I. 2016:1101	Electrical Equipment (Safety) Regulations 2016	08.2017
S.I. 2012:3032	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012	01.2013

Document-No.	Title	Date
2015/863/EU	RoHS 3 Directive	06.2015
EN 55024	Information technology equipment - Immunity characteristics - Limits and methods of measurement	06.2015
EN 55032:2015/A1:2020	Electromagnetic compatibility of multimedia equipment - Emission requirements	12.2020
EN 55035:2017/A11:2020	Electromagnetic compatibility of multimedia equipment - Immunity requirements	05.2020
EN 60335-1:2012/A15:2021	Household and similar electrical appliances - Safety - Part 1: General requirements	06.2021
EN 61000-3-3:2013/A1:2019	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection	08.2019
EN 61000-4-2	Electromagnetic compatibility (EMC) - Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test	03.2009
EN 61000-4-3	Electromagnetic compatibility (EMC) - Part 4-3: Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test	07.2010
EN 61000-4-4	Electromagnetic compatibility (EMC) - Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test	11.2012
EN 61000-4-5	Electromagnetic compatibility (EMC) - Part 4-5: Testing and measurement techniques - Surge immunity test	11.2017
EN 61000-4-6	Electromagnetic compatibility (EMC) - Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields	02.2014
EN 61000-4-8	Electromagnetic compatibility (EMC) - Part 4-8: Testing and measurement techniques - Power frequency magnetic field immunity test	02.2010
EN 62368-1	Audio/video, information and communication technology equipment - Part 1: Safety requirements (IEC 62368-1:2014, modified)	01.2017
EN IEC 61000-3-2	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)	03.2019
EN IEC 61000-4-11	Electromagnetic compatibility (EMC) - Part 4-11: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests for equipment with input current up to 16 A per phase	06.2020
EN IEC 61000-6-2	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity standard for industrial environments	02.2019

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

A handwritten signature in black ink, appearing to read 'i.V. J. Hesse', written over a faint, illegible stamp.

Jörg Hesse
Product Compliance