

EU Declaration of Conformity

(according to EN ISO/IEC 17050-1)

ipf electronic gmbh
Rosmarter Allee 14
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We hereby declare that the following product complies with the standards and directives listed below:

Item number OY320101
Product group 710 safety systems

Document-No.	Title	Date
2006/42/EG	Machinery Directive	05.2006
2011/65/EU	RoHS 2 Directive	06.2011
2014/30/EU	EMC Directive	02.2014
2015/863/EU	RoHS 3 Directive	06.2015
EN 50178	Electronic equipment for use in power installations	10.1997
EN 50581	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	09.2012
EN 55022	Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement	12.2010
EN 61000-6-2	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments	08.2005
EN 61496-1	Safety of machinery - Electro-sensitive protective equipment - Part 1: General requirements and tests	04.2015
EN 61496-2	Safety of machinery - Electro-sensitive protective equipment - Part 2: Particular requirements for equipment using active opto-electronic protective devices	12.2013
EN 61508-1	Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 1: General requirements	05.2010
EN 61508-2	Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 2: Requirements for electrical/electronic/programmable electronic safety-related systems	05.2010
EN 61508-3	Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 3: Software requirements	05.2010
EN 61508-4	Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 4: Definitions and abbreviations	05.2010
EN 62061	Safety of machinery - Functional safety of safety-related electrical, electronic and programmable electronic control systems	08.2015
EN ISO 13849-1	Safety of machinery - Safety-related parts of control systems - Part 1: General principles for design	12.2015

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, 31.07.2025

A handwritten signature in black ink that reads "i.V. J. Hesse". The signature is written in a cursive style.

Jörg Hesse
Product Compliance