

UK CA UKCA 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 IB160105
Product group 215 inductive sensors (cuboid)

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
EN 60947-5-3	Low-voltage switchgear and controlgear - Part 5-3: Control circuit devices and switching elements - Requirements for proximity devices with defined behaviour under fault conditions (PDDb)	11.2013
EN 60947-5-6	Low-voltage switchgear and controlgear - Part 5-6: Control circuit devices and switching elements; DC interface for proximity sensors and switching amplifiers (NAMUR)	01.2000
EN 60947-5-7	Low-voltage switchgear and controlgear - Part 5-7: Control circuit devices and switching elements - Requirements for proximity sensors with analog output	09.2003
EN IEC 60947-5-2	Low-voltage switchgear and controlgear - Part 5-2: Control circuit devices and switching elements - Proximity switches	03.2020
EN IEC 63000	Technical documentation for the assessment of electrical and electronic equipment with regard to the restriction of hazardous substances	12.2018

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

Handwritten signature in black ink, appearing to read "i.V. J. Hesse".

Jörg Hesse
Product Compliance