

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 PT730520
Product group 169 laser diffuse reflection sensors (analog)

Document-No.	Title	Date
S.I. 2016:1091	Electromagnetic Compatibility Regulations 2016	12.2016
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 55011	Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement	07.2010
EN 60947-5-2	Low-voltage switchgear and controlgear - Part 5-2: Control circuit devices and switching elements - Proximity switches	11.2012
EN 61000-6-2	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments	08.2005
EN IEC 63000	Technical documentation for the assessment of electrical and electronic equipment with regard to the restriction of hazardous substances	12.2018
IEC 60825-1	Safety of laser products - Part 1: Equipment classification and requirements	05.2014

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, 12.09.2025

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

Jörg Hesse
Product Compliance