

UK CA

UKCA Declaration of conformity

(according to EN ISO/IEC 17050-1)

ipf electronic gmbh
Rosmarter Allee 14
58762 Altena - Germany

We hereby declare that the following product complies with the standards and directives listed below:

Item number	PE18F001
Product group	160 laser sensor

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
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 60947-5-2:2020 + A11:2022	Low-voltage switchgear and controlgear - Part 5-2: Control circuit devices and switching elements - Proximity switches	04.2022
EN IEC 61000-6-2	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity standard for industrial environments	02.2019
EN IEC 61000-6-3	Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for equipment in residential environments	03.2021

Document-No.	Title	Date
2015/863/EU	RoHS 3 Directive	06.2015

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, appearing to read 'i.V. J. Hesse', is written over a faint, circular official stamp.

Jörg Hesse
Product Compliance