

Customer Information on Material Compliance

ipf electronic gmbh
Rosmarter Allee 14
58762 Altena - Germany

We hereby declare that the following product complies with the specifications of the directives and regulations listed below:

OE130170

sensor optical, Through-beam sensor receiver, 64x12x12mm, Sn: 1m, 10-35V DC, PNP NO (NO), Connector M8, IP65, Brass Nickel-plated+Plastic, Infrared light

As a trading and production company, we are considered a downstream user and manufacturer of articles in accordance with the REACH Regulation (cf. Art. 3 Para. 3 of the REACH Regulation) and are therefore not subject to registration. No substances are released from any of our articles and merchandise during their construction and intended use (cf. Art. 7 of the REACH Regulation).

REACH Regulation (EC) No. 1907/2006

We hereby confirm that we are aware of the obligation to provide information in accordance with Article 33 of the REACH Regulation EC No. 1907/2006. Products containing one or more of the substances classified as SVHC in the candidate list in a concentration greater than 0.1% by mass will be reported within the legal parameters.

RoHS Directives 2011/65/EU and 2015/863

We hereby certify that this product complies with the requirements of the RoHS Directives 2011/65/EU and 2015/863.

The following exemptions from Annex 3 of Directive 2011/65/EU were applied:

6c (copper alloy with up to 4% lead by mass)

Substances of Very High Concern (SVHC) included

SVHC	CAS number	Share (% w/w)
Lead	7439-92-1	0,1 - 100,0 %

WEEE Directive 2012/19/EU

We hereby confirm that our products comply with the WEEE Directive 2012/19/EU. We are registered with the ear foundation under the number 40951076.

Conflict Minerals - "Dodd-Frank Act"

It is the goal of ipf electronic gmbh to comply with the requirements of the Dodd-Frank Act to the best of our knowledge and belief.

ipf electronic gmbh assures that its suppliers are selected in accordance with these criteria and that conflict minerals from mines that are used to finance armed groups in the Democratic Republic of the Congo or in neighboring countries are neither directly nor indirectly knowingly used in the products. In order to determine if minerals from mining or smelting operations in the conflict region are used in our products, we use the standardized RMI Reporting Standard Template (CMRT) to record and monitor. We do not knowingly use materials from the conflict region in our own products.

EU Regulation 2019/1021 (POP)

Based on the information currently available to us, we do not use perfluorooctanoic acid (PFOA), its salts, or PFOA-related compounds as defined in EU Regulation 2019/1021 (POPs) Annex I (Part A), or the substances listed in REACH Regulation Annex XVII (entry 68) in this product.

Toxic Substances Control Act (TSCA).

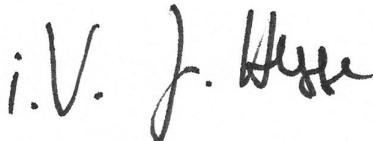
The new U.S. Environmental Protection Agency (EPA) Toxic Substances Control Act (TSCA) Section 6(h) regulations published on January 6, 2021, are intended to restrict the import and use of five chemicals into the United States.

With respect to the requirements of the Toxic Substances Control Act (TSCA), we can confirm that the following listed persistent, bioaccumulative and toxic substances are not contained in this product:

- / Decabromodiphenyl ether (DecaBDE), CAS No. 1163-19-5.
- / Phenol, isopropylated phosphate (3:1) (PIP (3:1)), CAS No. 68937-41-7
- / 2,4,6-Tris(tert-butyl)phenol (2,4,6-TTBP), CAS No. 732-26-3
- / Hexachlorobutadiene (HCBd), CAS No. 87-68-3
- / Pentachlorothiophenol (PCTP), CAS No. 133-49-3

Our specifications refer exclusively to the current state of our knowledge and are based on the information provided by our suppliers. We assume neither warranty nor liability for factors beyond our knowledge and control.

Altena, 20.12.2023



Jörg Hesse
Product Compliance