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:

LT06C741
fiber optic diffuse-reflection sensor, 0.6m, head: Stainless steel
95long Ø6 Ø6, 55mm flexible, Light exit Axial, conductor:
Glassfiber+Stainless steel, end piece: M18x1 Brass, Sn: 15, -40-300°C

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:

6b (lead as an alloying element in aluminum with a mass fraction not exceeding 0.4%)
6c (copper alloy with up to 4% lead by mass)
7c-I (Lead-containing electrical and electronic components in glass or ceramic materials other than dielectric ceramic in capacitors, e.g., piezoelectronic devices, or in a glass or ceramic compound)

Substances of Very High Concern (SVHC) included

SVHC	CAS number	Share (% w/w)
Lead	7439-92-1	0,0 - 4,0 %

PFAS

Based on the information available to us, we assume to the best of our knowledge that PFAS have no influence on our products.

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"

ipf electronic gmbh has set itself the goal of complying with the requirements of the Dodd-Frank Act to the best of its knowledge and belief.
ipf electronic gmbh assures that its suppliers are selected in accordance with these criteria and that no conflict minerals from mines used to finance armed groups in the Democratic Republic of Congo or neighboring countries are knowingly used in its products, either directly or indirectly. In order to determine whether minerals from mining or smelting operations in the conflict region are used in our products, we use the standardized template according to the RMI Reporting Standard (CMRT) for recording and monitoring. We do not knowingly use any materials from the conflict region in our own products.

Product Carbon Footprint (PCF) - Cradle-to-Gate

According to our investigations, the following greenhouse gas emissions can be assumed via the life cycle of this product from raw material extraction to the factory gate:
0.291 kg CO_2e

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, 28.08.2025

i.V. J. Hesse

Jörg Hesse
Product Compliance