



**Electrified Powertrain Technology
Electronics**

ZF Electronics (Zhuhai) Co. Ltd.
Building 4, No.66, Kejian Road, Xiangzhou. 519000 Zhuhai

Dept. Switches & Sensing Solutions
From ZF Friedrichshafen AG
Phone +49 (0) 9643 18 0
e-Mail switches-sensors@zf.com

To whom it may concern

Date 04th February 2026

EU REACH PFAS restriction proposal – ZF PFAS Workstreams update

Dear Customer,

In response to your recent inquiry, ZF Friedrichshafen AG (ZF) would like to state that we are taking the proposed EU REACH restriction proposal on per- and polyfluoroalkyl (PFAS) substances ([Restriction Proposal](#)) seriously and can provide the following update at this time:

- ZF is being proactive --> ZF PFAS Workstreams continue work to identify potential PFAS-free alternatives to enable phase-out of PFAS in ZF's products;
- ZF is driving forward with our suppliers to find potential PFAS-free substitutes for critical uses --> while several potential PFAS-free substitutes have been identified, there is still a huge ongoing work effort, which will take years, to find and validate PFAS-free alternatives for the most critical uses;
- ZF continues to partner with the European Automobile Manufacturer's Association (ACEA)/ European Association of Automotive Suppliers (CLEPA) PFAS Expert Group Domains;
- ZF continues to monitor the progress and timeline of the PFAS Restriction Proposal at the European Chemicals Agency (ECHA) and will adapt our approach as needed; and
- ZF can assure you that our products will be compliant with the future legislation.

ZF Group

ZF Electronics (Zhuhai) Co. Ltd.
Building 4, No.66, Kejian Road,
Xiangzhou District, Zhuhai City
Guangdong Province
CHINA
Phone +86 756 8910 688
Fax +86 756 8910 699
www.zf.com

Latest status based on today's knowledge for products from our **Portfolio Switches & Sensing Solution:**

- **DB series:** PFAS not intentionally added. Switches are free from PFAS.
- **D4 series:** PFAS containing due to actuator has Teflon coating. Product can therefore not be claimed as PFAS-free. New Teflon-free component in evaluation. Result expected for Q2/2025.
- **DC series:** PFAS is not intentionally added. During production of the sealing gasket release agent is used which contains PFAS. Supplier will change the release agent; test results should be available by Q2/2025. Until then, we cannot confirm that ZF DC switches are free from PFAS.
- **Other switch series:** Currently no further details available. In case of specific requests please ask your known ZF contact.
- **Remark:** Please consider that all given information is valid for the ZF switches without wire harness!

Best regards

ZF Group
Electrified Powertrain Technology
Product Line Electronics

This letter is done automatically and valid without signature.

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