

REACH Declaration of Compliance

September 25, 2025

Planar Motor Inc hereby declares that the system of products described below has been evaluated for compliance with Regulation (EC) No. 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH).

The Planar Motor System is a configurable system comprising multiple components, which are listed below. The final composition of the system depends on the selected configuration and customer specifications.

Component	Model Number
3-series Flyway	S3-X ¹ Y ² -04.0Y ³
4-series Flyway	S4-X ¹ S-04.0Y ³
Planar Motor Controller (PMC)	C-XXX ⁴ -Y ⁵
Flyway Power Cable	PC-XXX ⁶ , PC-006-SY ⁷ , PC-XXX ⁸ -DY ⁷
Planar Motor Network (PMNet) Cable	NC-XXX-CY ⁷
PMC Power Cables	CC-XXX ⁹ -PWR
PMC Fieldbus Cables	CC-XXX ¹⁰ -YYY ¹¹

¹ X is the variant; A, G or T

² Y is the form factor: S or N

³ Y is the Flyway revision number; 6 or 8

⁴ XXX is the fieldbus type; EIP, ECT, ETH, PLK, PRN or CLF

⁵ Y is the PMC revision number; 5.1, 6.1 or 6.2

⁶ XXX is the cable length; 006 (0.6m), 050 (5m) or 100 (10m)

⁷ Y is the connector angle; R (right-angle) or S (straight)

⁸ XXX is the cable length; 050 (5m) or 100 (10m)

⁹ XXX is the cable length; 050 (5m) or 100 (10m)

¹⁰ XXX is the cable length; 020 (2m), 050 (5m) or 100 (10m)

¹¹ YYY is the cable type: ETH, FB or CLF

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250-6651 Fraserwood Place – Richmond, BC, V6W 1J3 – Canada
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Based on information provided by our suppliers and our internal assessment:

- All articles in this system are in compliance with the requirements of REACH.
- One sub-component of the 4-series Flyway, contains a Substance of Very High Concern (SVHC) included in the current Candidate List published by ECHA, namely Lead [CAS# 7439-92-1], at a concentration above 0.1% w/w.
- In accordance with Article 33 of REACH, this information is communicated to all downstream users.
- The SVHC in question is not intended to be released under normal or reasonably foreseeable conditions of use.

No other articles in the system contain SVHCs above the 0.1% w/w threshold as of the latest Candidate List update (as of 2025-September-25).

Planar Motor Inc continues to monitor the Candidate List updates and will ensure continued compliance of our products.

System/Product Name: Planar Motor System

Document Version: v1.0

Date: 2025-September-25



Kevin Xiao
Vice President
Planar Motor Inc
kxiao@planarmotor.com

Disclaimer: This statement and the information contained therein are, to the best of our knowledge and belief, accurate, based on the information we have received from our suppliers. This information is in line with the current standard of technology and our suppliers' technical documentation. The absence of the substances is not verified by Planar Motor Inc by means of analytical tests. When addressed to our customers any information contained in this document is subject to the terms and conditions expressed in the governing customer agreement. Our standard terms and conditions apply.

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