

EU Declaration of Conformity for Functional Safety Products



Planar Motor GmbH
Werkstrasse 24
71384 Weinstadt, Germany

Declares that:

Product Name: **Planar Motor System**

Flyways model number(s):

Components: **S3-*04.0X¹**
S4-*S-04.0X¹

are in conformity of the provisions of the following EU directives and harmonized standards:

Machinery Directive 2006/42/EC

EN 61800-5-2:2007

Adjustable speed electrical power drive systems --

Part 5-2: Safety requirements – Functional

EN ISO 13849-1:2023

Safety of machinery - Safety-related parts of control

systems - Part 1: General principles for design

Restriction of Hazardous Materials (RoHS) Directive 2011/65/EU

EN/IEC 63000:2018

Technical documentation for the assessment of

electrical and electronic products with respect to the
restriction of hazardous substances

*Stands for one or further alphanumeric symbols. Please refer to the user manual for valid part numbers.

¹X is the revision number; 6 of 8

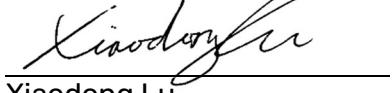
A test / evaluation was performed by the following accredited certification institutes and notified bodies:

Notified body	Tested Standard(s)	Documentation no.
LabTest Certification Inc. 205 – 8291 92 Street, Delta, BC V4G 0A4, Canada	EN 61800-5-2:2007	25-1136 25-1137
CSA Group Testing UK Ltd Unit 6 Hawarden Industrial Park, Hawarden, CH5 3US, United Kingdom	EN ISO 13849-1:2023	FSP 25006/00

This declaration loses its validity if a product is modified by the user. This confirmation does not include promises of certain attributes. Safety notes in the product documentation must be observed.

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Year in which the CE marking was first affixed: **2024**.

Issued by: Planar Motor Inc.
Date: 2025-11-21
Place: Richmond, BC, Canada
Signature: 
Xiaodong Lu
President