



CERTIFICATE OF COMPLIANCE

Certificate Number: SGSNA/24/SH/00156X

Contract Number: 802726
Certificate Project Number: SH-CERT240402455

Certified Product: Built-in Switching Power Supply
Trademarks: FAIRINO
Model(s): FRP-800-4824
Technical Data: Input: 100-240 V~, 50/60 Hz, 9,5 A
Output: 48 V d.c., 16,0 A; 24 V d.c., 1,0 A

Certificate Holder: Fairino (Suzhou) Robot Technology Co., Ltd.
Room 1902 Building 2, No.209 Zhuyuan Road, New District Suzhou, Jiangsu
Province, 215009, China

This certificate supercedes previous certificates issued with the same certificate number. Certification is valid when products are indicated on the SGS directory of certified products at www.sgs.com or using the QR code below. This product has been certified in accordance with ISO/IEC 17065:2012, Conformity assessment — Requirements for bodies certifying products, processes and services and under the Type 3 guidelines provided in ISO/IEC 17067:2013, Conformity assessment — Fundamentals of product certification, and in accordance with:

UL 62368-1, Ed. 3 dated December 13, 2019
CAN/CSA C22.2 No. 62368-1-19

Certification Condition

The equipment under test is a switching power supply which is intended for building-in use and used in information technology equipment or Audio/Video and similar electronics apparatus. All electronic components are mounted on PCB and suitable enclosure should be provided in final product system. Input circuit is considered as primary circuit intended to connect to AC Mains Supply in final product system. The clauses not considered in this report will be evaluated in final product system.

Authorized by:

Effective date: 04 June 2026



Mark Lohmann
Certifier



Certification Body

Connectivity & Products, a division of SGS North America Inc.
620 Old Peachtree Road, Ste. 100, Suwanee, GA 30024, USA
t +1 770 570 1800 f +1 770 277 1240 www.sgs.com

