



CERTIFICATE OF COMPLIANCE

Certificate Number: SGSNA/24/SH/00177X

Contract Number: 802726

Certificate Project Number: SH-CERT240503172

Certified Product: Collaborative Robot

Trademarks: FAIRINO

Model(s): FR3, FR5, FR10, FR16, FR20, FR30

Technical Data: 100-240 V~ 50/60 Hz;

FR3: Payload 3 kg, Max. reach 622 mm

FR5: Payload 5 kg, Max. reach 922 mm

FR10: Payload 10 kg, Max. reach 1400 mm

FR16: Payload 16 kg, Max. reach 1034 mm

FR20: Payload 20 kg, Max. reach 1854 mm

FR30: Payload 30 kg, Max. reach 1403 mm

Certificate Holder: FAIR Innovation (Suzhou) Robot System Co., Ltd.
Room 1810, Building 2, No.209 Zhuyuan Road, New District Suzhou, Jiangsu
Province, 215129, 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. The product is certified according to ISO/IEC Guide 17067, Conformity assessment - Fundamentals of product certification, System 3, and in accordance with:

UL 1740, 4th Ed, Rev. August 11, 2023

NFPA 79-2024, Dated December 21, 2023

CAN/CSA Z434-14 (R2019), Reaffirmed 2019

Certification Condition

End user should provide suitable power supply to collaborative robot.

Manipulator should be operated in safety fences if collaborative functions are not engaged.

Authorized by:

Effective date: 13 December 2024



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

