

Test Report

Report No.: SUER231200096776 Release date.....: 2024-10-25

Applicant's name: FAIR Innovation (Suzhou) Robot System Co., Ltd
Room 1810, Building 2, No.209 Zhuyuan Road, High-tech Zone,
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Laboratory name and address.....: SGS-CSTC Standards Technical Services Co.,Ltd. Suzhou Branch
No.10, Weiye Road, Kunshan Development Zone, Suzhou, Jiangsu, China

Product Description.....: collaborative robot

Supplier Model No: FR30

S/N No.....: -

Sample status: Normal

Sample receipt date: 2024-10-10

Date of Test: 2024-10-15 to 2024-10-17

Test Standard.....: See following pages

Conclusion: See following pages

Remark /Note: 1) The test results presented in this report relate only to the object tested.
2) The report shall not be reproduced except in full, without approval of the laboratory.
3) The test report shall only be used for client scientific research, teaching, internal quality control, product research and development, etc... and just for client internal reference.

Tested by:

Charlie Xia
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Approved by:

Frank Fang
Frank Fang

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Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Summary of Results:

No	Test Item	Test Standard	Conclusion	Sample number
1	IP6X Dustproof Test	IEC 60529:1989/AMD2:2013/COR1:2019 Degrees of protection provided by enclosures (IP Code)	Pass	SUER2312000967MD M12
2	IPX5 Waterproof Test	IEC 60529:1989/AMD2:2013/COR1:2019 Degrees of protection provided by enclosures (IP Code)	Pass	SUER2312000967MD M11

Note: Pass: Meet the requirements;

Fail: Does not meet the requirements;

/: Not apply to the judgment.

Test site:

Item 1: No.8, Xin'anjiang East Road, High-tech Industrial,Development Zone, Changshu, Jiangsu, China

Item 2: No. 588 West Jindu Road, Xinqiao, Songjiang, Shanghai, China