



Test Report

Report No.: THZJ23021744225EN

Job No.: 44225

Date: February 20, 2023

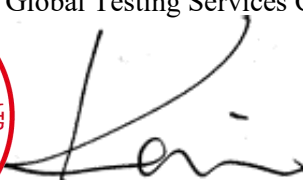
Applicant : PT. FORTINDO SUKSES MAKMUR
Address : KOMP.PERGUDANGAN PRIMA CENTER 1 EXT BLOK F NO.12
RT.009 RW 002 KEL KEDAUNG KALIANGKE,KEC
CENGKARENG,JAKARTA BARAT
Sample Name : STAINLESS PANEL BOX
Model No. : FSBI806030
Manufacturer : YUEQING KIBOX ELECTRIC CO.,LTD
Address : NO 12,XINGGUANG ROAD,XINGGUANG INDUSTRIAL ZONE,LIUSHI,
WENZHOU,CHINA
Brand : 
Date Received : February 18, 2023
Test Period : February 18, 2023---February 20, 2023
Test Requested : IP 65
Test Method : IEC 60529: 2013
Test Result : Pass

For and on behalf of

Shanghai Global Testing Services Co., Ltd

Authorized Signature




Shi Lei/Kevin

General Manager -GTS/SHO

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This report is only responsible for the tested sample(s) and item(s), the testing result(s) is used for scientific research, teaching or internal quality control.
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Shanghai Global Testing Services Co., Ltd.

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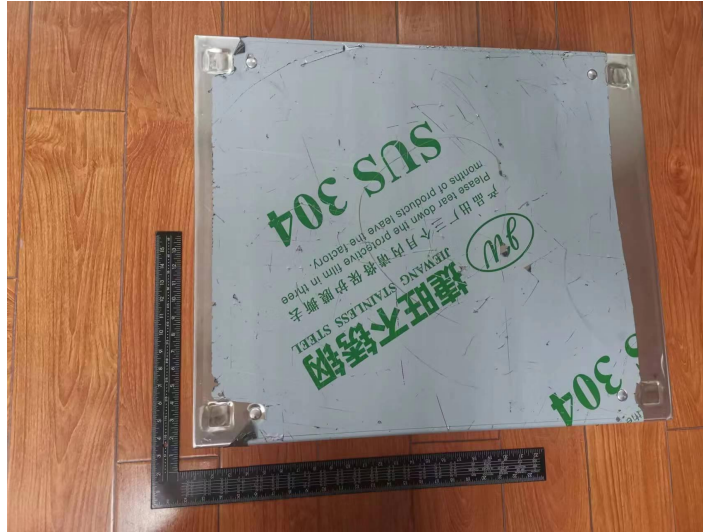
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SAMPLE PHOTO



TEST RESULT

No.	Test Item	Test Method	Result
1	IP6X	IEC 60529:2013	PASS
2	IPX5	IEC 60529:2013	PASS

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1. Test Item: IP6X Dust proof

Test Method: IEC 60529:2013 Degrees of protection provided by enclosures (IP 6X)

Test Setup: Dust-proof chamber, Model No. SC-010

Environment: 24°C, 53%RH, 103kPa

Test Conditions:
 1) Maximum depression : 2kPa.
 2) Test period: 8 hours
 3) Extraction rate: 40 volumes per hour

Test Requirement: The protection is satisfactory if, on inspection, talcum powder has not accumulated in a quantity or location such that, as with any other kind of dust, it could interfere with the correct operation of the equipment or impair safety.

Test Result:

Sample Name	Test Results
PANEL BOX	No dust observed inside the test sample

Test Photo(s):



During Test



During Test



After Test



After Test

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2. Test Item: IPX5 Water proof

Test Method: IEC 60529: 2013 Degrees of protection provided by enclosures (IP5X)

Test Setup: Open type of water test equipment, Model : IPX1-8

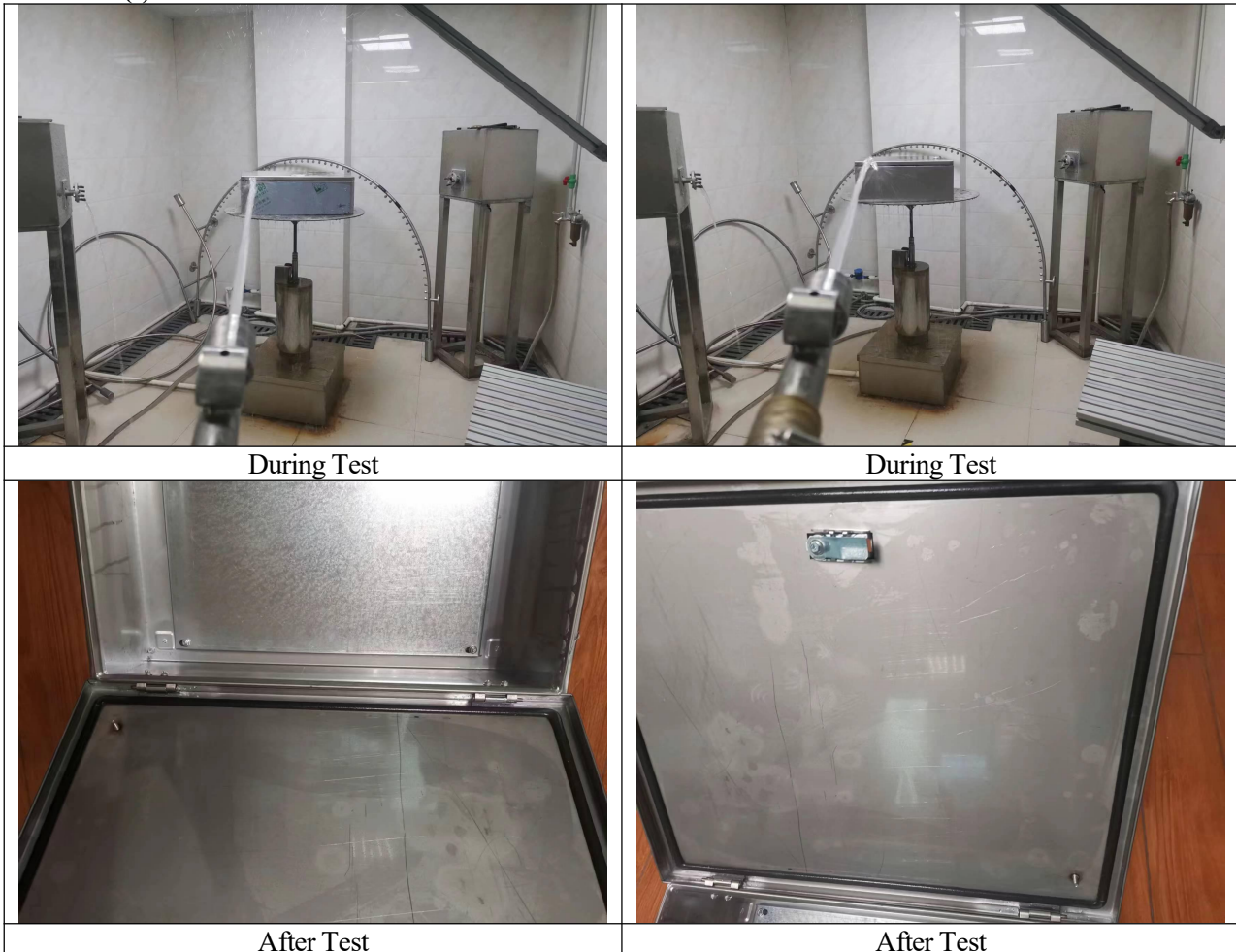
Environment: 26°C, 53%RH, 103.5kPa

Test Conditions: internal diameter of the nozzle: 6,3mm; delivery rate: 12,5l/min ± 5%; test duration per square metre of enclosure surface area likely to be sprayed: 1min; minimum test duration: 3min; distance from nozzle to enclosure surface: between 2,5m and 3m.

Test Result:

Sample Name	Test Results
PANEL BOX	No water entered the cavity of sample after this test

Test Photo(s):



End of Report