



中国认可
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检测
TESTING
CNAS L3150



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TEST REPORT

Product Name : SUN2000-(29.9KTL, 30KTL,
36KTL, 40KTL)-M3
Model Number : /

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Report Number : ED200619035R
Date(s) of Tests : June 20, 2020
Date of Issue : June 22, 2020



Applicant : Huawei Technologies Co., Ltd.
Address : Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C
Sample Name : SUN2000-(29.9KTL, 30KTL, 36KTL, 40KTL)-M3
Model Number : /
Sample Quantity : 1PC
Date of Received : June 19, 2020

Test Summary

No.	Test Item	Test Standard	Test Conclusion
1	IP6X	IEC 60529:1989+AMD1:1999+AMD2:2013 CSV/COR2:2015 GB/T 4208-2017	Pass
2	IPX6	IEC 60529:1989+AMD1:1999+AMD2:2013 CSV/COR2:2015 GB/T 4208-2017	Pass
Remark: Pass: Test item meet the requirement; Fail: Test item does not meet the requirement; N/A: Test case does not apply to the test object, or provide test results only.			

Signed for and on behalf of
EMTEK (Dongguan) Co., Ltd.

Inspected by: Levin-Li
Inspected engineer

Reviewed by: Vibo.Yang
Reviewed director

Approved by: Dan's Huang
Authorized signatory



1. Test Item: IP6X**1.1 Sample No.:** ED200619035R 001**1.2 Test Equipment(s):**

Name	Model	Serial No.	Valid Date to
Sand and dust test chamber	GT1321C	E-R-034	April 27, 2021

1.3 Laboratory Conditions: Temperature:26.2℃; Humidity: 67.2%RH**1.4 Test Standard:** IEC 60529:1989+AMD1:1999+AMD2:2013 CSV/COR2:2015, GB/T 4208-2017**1.5 Test Conditions:**

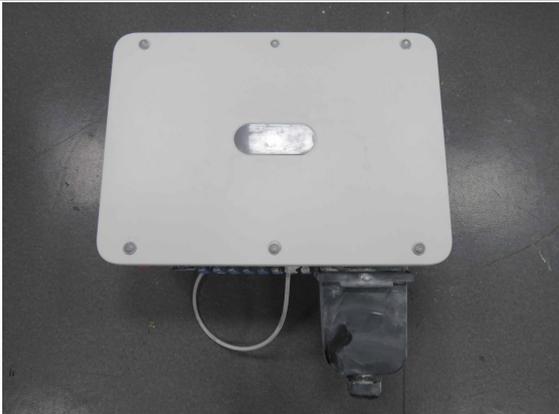
The sample was placed in the test chamber, the amount of talcum powder to be used was 2 kg per cubic meter of the test chamber volume. During the test, the sample was kept in a vacuum state with a maximum depression of 2 kPa (20 mbar), the extraction rate was between 40 volumes per hour to 60 volumes per hour. The test is continued for a period of 2h.

1.6 Judge Criteria: After test, a small amount of dust is allowed inside the sample, but does not accumulate and does not enter the lived part.

1.7 Test Result(s):

Sample No.	Test Result	Test Conclusion
ED200619035R 001	After test, there was no dust inside the sample.	Pass

1.8 Test Photo(s)

	
<p>Before test</p>	<p>Before test</p>
	
<p>Sample placed</p>	<p>After test</p>
	<p>/</p>
<p>After test</p>	<p>/</p>

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2. Test Item: IPX6

2.1 Sample No.: ED200619035R 001

2.2 Test Equipment(s):

Name	Model	Serial No.	Valid Date to
IPX1-IPX7 waterproof rating test device	GT1310B	E-R-033	April 27, 2021

2.3 Laboratory Conditions: Temperature:26.2℃; Humidity: 67.2%RH

2.4 Test Standard: IEC 60529:1989+AMD1:1999+AMD2:2013 CSV/COR2:2015, GB/T 4208-2017

2.5 Test Conditions:

Internal diameter of the nozzle:	12.5 mm
Delivery rate:	100 L/min±5%
Minimum test duration:	3 min
Distance from nozzle to enclosure surface:	between 2.5 m and 3 m

2.6 Judge Criteria: After test, a small amount of water is allowed to enter the sample, but can not accumulate and enter the lived part.

2.7 Test Result(s):

Sample No.	Test Result	Test Conclusion
ED200619035R 001	After test, there was no water enter the sample.	Pass

2.8 Test Photo(s)





Testing face 3



Sample placed face 4



Testing face 4



Check After test



Check After test



Check After test

*** End of Report ***

检测公司印章

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