



Reliability Laboratory

TEST REPORT



Report No.: HC70174/2015

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Date: August 4, 2015

IBASE TECHNOLOGY INC.
BLDG G, 11F, NO. 3-1, YUAN QU STREET,
NANKANG, TAIPEI, TAIWAN, R.O.C.

The following merchandise was submitted and identified by the vendor as:

Product Description: Panel PC
Style/ Item No.: IPPC1202-RE/ No.1
Quantity: Total 1 piece
Testing Period: Jul. 28, 2015

We have tested the submitted sample(s) as requested and the following results were obtained:

Test Required:

Test for Degrees of Protection Provided by Enclosures (IEC 60529 Edition 2.2: 2013)

| IP Code | IPX5 |
|--------------------------------------|--|
| First characteristic numeral | Omitting |
| Second characteristic numeral | Degrees of protection against ingress of water |

Test Results:

| Conclusion |
|--|
| Submittals sample(s) comply with the requirement and acceptance conditions of IEC 60529 Edition 2.2: 2013 Degrees of Protection Provided by Enclosures -- IPX5 The detailed description of test result, please see attached sheet(s). |

Signed for and on behalf of
SGS TAIWAN Ltd.

Hank Chiou
Supervisor

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Test for Degrees of Protection Provided by Enclosures:

Test Equipment:

| Name | Brand | Model | Serial No. |
|--------------------------------|-------|--------|------------|
| IPX5 Water Jet Hose Nozzle Set | PTL | P03.26 | 5050565 |

Lab Environmental Conditions:

Ambient temperature: (25 ± 3) °C

Ambient humidity: (55 ± 20) % RH

Test Method/ Specification:

Test method: IEC 60529 Edition 2.2: 2013--IPX5

Sample condition: Non-Operating

Internal diameter
of the nozzle: 6.3 mm

Delivery rate: 12.5 l/minute ±5%

Distance from nozzle
to enclosure surface: between 2.5 m and 3 m

Core of the substantial
stream: circle of approximately 40 mm diameter at 2.5 m distance from nozzle

Test duration: 3 minutes

- Examine the protection against ingress water of specimen after this test.

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Specimen:

Style/ Item No.: IPPC1202-RE/ No.1

Quantity: Total 1 piece

Test Result:

Degree of protection against ingress of water (IPX5)

| Test Result | | |
|---|---|-------------------|
| Check Item | | Style/ Item No. |
| | | IPPC1202-RE/ No.1 |
| 1 | Does any water permeate into the specimen? | No |
| 2 | (followed check item 1) If any water has entered, does the water accumulate near the cable end or live parts? | N/A |
| 2.1 | (followed check item 2) Does the water be sufficient to interfere with the correct operation of the equipment or impair safety? | N/A |
| 2.2 | (followed check item 2.1) Does the water deposit on insulation parts where it could lead to tracking along the creep age distances? | N/A |
| 2.3 | (followed check item 2.2) Does the water reach live parts or windings not designed to operate when wet? | N/A |
| <p>Note 1: N/A means "Not Applicable".</p> <p>Note 2: The check items in this test report for inspecting the degree of protection provided by enclosures are reference to the requirements specified in IEC 60529 Edition 2.2: 2013 and in accordance with the acceptance conditions specified by client.</p> | | |

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Test Photos:



— — — The End of Test Report — — —

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