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LP-024-IDN

SUCOFINDO
Issuing Office:
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cs.lab@sucofindo.co.id

Report No.E37225/FNBPAT
Date: August 20, 2026

REPORT OF TESTING

The sample was submitted by client with following identification:

CLIENT	:	INDOMUDA SUKSES MANDIRI, PT.
ADDRESS	:	Villa Nusa Undah 2, Blok Y 10, No:8 , RT 06 / RW 024, Bojong Kulur, Gunung Putri, Bogor, Jawa Barat 16969 Indonesia
NAME OF SAMPLE	:	BOX PANEL
MERK	:	-
TYPE / MODEL	:	ID-DB-2604-DB-02
SPECIFICATION	:	H 1400 x W 800 x D 506 mm
TEST REQUIRED	:	IP42
TEST METHOD	:	SNI IEC 60529:2014 / IEC 60529:2001
RECEIVING DATE	:	August 12, 2026
TESTING DATE	:	August 18, 2026
RESULT	:	See Attached Sheet

The Attachment available is an integral part of this report.

The test result (a) related to sample (s) submitted only and the report cannot be reproducedin any way, except in full context and with prior approval in official letter from Sucofindo Laboratory.
This report is issued under our General Term and Condition, copy of this reportis available upon request or accessed at www.sucofindo.co.id

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Sub. Dept. Electrical and Engineering Lab

Fandi Fermadi

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SCI-2023A

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Attachment
To Report No.E37225/FNBPAT
Date: August 20, 2026

REPORT OF TESTING

Name of sample : BOX PANEL
Testing Condition
- Temperature : 24,6°C
- Humidity : 57%

Equipment test :
1. Rigid Steel Wire Ø 1 mm S/N 126
2. Drip Box S/N 529051311
3. Thermohygrometer

Tested by : Afif Iskayana Zainullah
Verified by : Ahmad Fasya
Approved by : Fandi Fermadi

Test result shown as following bellow:

I. Index Protection Test Characteristic First Numeral 4

Index Protection Test Characteristic First Numeral 4			
Sample identification	**Description**	**Inspection**	**Result**
BOX PANEL	The Access Probe Ø 1.0 mm Shall Not Penetrate at all	The access probe is not penetrate at all	Pass

II. Index Protection Test Characteristic Second Numeral 2

Test Set Up

Water Flow : 3 $^{+0.5}$ mm/ min
Duration : 2.5 min for each position of tilt
Position : Enclosure in 4 fixed position of 15^{0} tilt

Index Protection Test Characteristic Second Numeral 2			
Sample identification	**Description**	**Inspection**	**Result**
BOX PANEL	Protected against direct spray of water up to 15^{0} from vertical Vertically falling drops shall have no harmful effect when the enclosure is tilted at an angle of 15° on each vertical side	There is no trace of water in the panel	Pass

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ATTACHMENT OF CERTIFICATE

TESTING DATE	NAME OF SAMPLE	TEST REQUIRED	TEST METHOD
August 18, 2026	BOX PANEL	IP42	SNI IEC 60529:2014 / IEC 60529:2001

Picture of Sample

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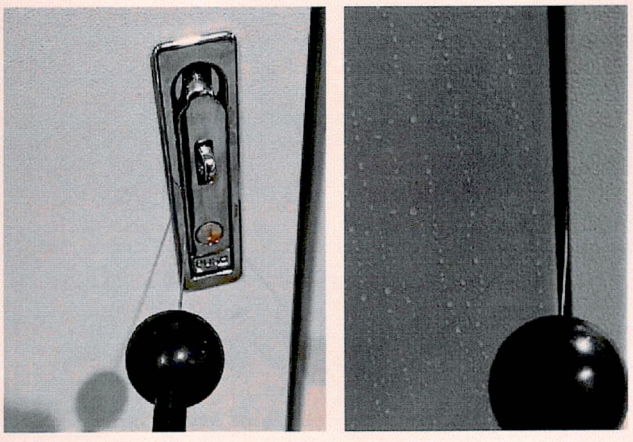
ATTACHMENT OF CERTIFICATE

TESTING DATE	NAME OF SAMPLE	TEST REQUIRED	TEST METHOD
August 18, 2026	BOX PANEL	IP42	SNI IEC 60529:2014 / IEC 60529:2001



Picture of IP4X Testing

Picture of IPX2 Testing

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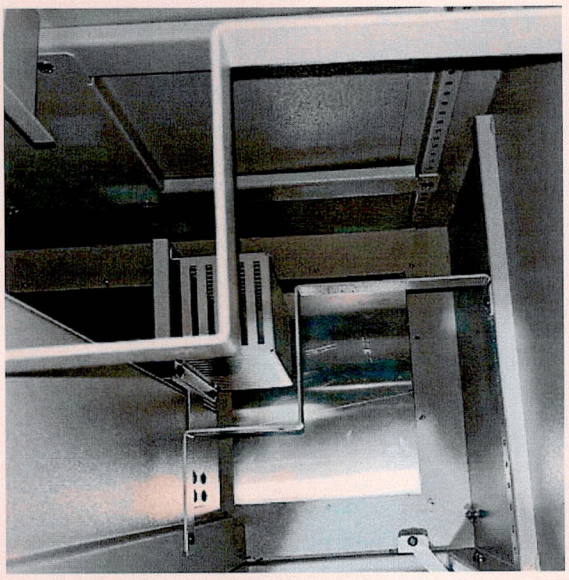
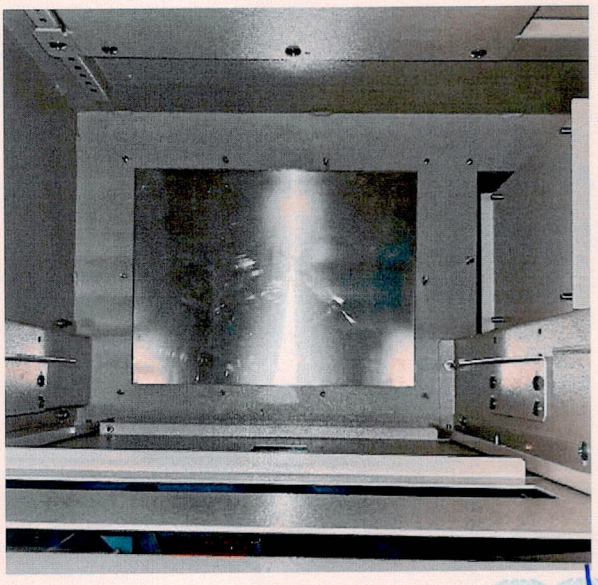
ATTACHMENT OF CERTIFICATE

TESTING DATE	NAME OF SAMPLE	TEST REQUIRED	TEST METHOD
August 18, 2026	BOX PANEL	IP42	SNI IEC 60529:2014 / IEC 60529:2001

After Test





Check Point of Sample