




TC-14453

Test Report No: TTL-3627

ULR-TC14453250000057F

TEST REPORT	
Manufacturer name & address: IDENTIUM TECH SOLUTIONS PRIVATE LIMITED Back Portion, First Floor, Property Bearing No.5, Sant Nagar, East Of Kailash, South Delhi, Delhi, India 110065	
Applicant name & address: IDENTIUM TECH SOLUTIONS PRIVATE LIMITED Back Portion, First Floor, Property Bearing No.5, Sant Nagar, East Of Kailash, South Delhi, Delhi, India 110065	
Test item:	RFID Reader
Identification:	IF9A Serial No.: --
Receipt No.:	TTL-3627 Date of receipt: 10/04/2025
Testing laboratory and its address:	TECHVISION TESTING LAB PVT. LTD. B-6 (3rd, 2nd, Basement), Commercial Complex, Nimri Colony, Ashok Vihar, Phase-IV, Opposite Deep Chand Bandhu Hospital, Delhi-110052
Test specification:	IP68 Test As per IS/IEC 60529
Test Result:	The test item passed / failed the test specification(s).
Other Aspects:	This report consists of 06 pages.

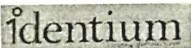
Tested by:	Approved by / Authorized Signatory:	Issued by:
	 	
Nikhil Kumar (Sr. Testing Engineer)	Vishal Singh (Technical Manager)	Amit Sharma (Quality Manager)
Date: 12/04/2025	Date: 12/04/2025	Date: 12/04/2025



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Date of issue.....	12/04/2025
Total number of pages.....	6
Testing Laboratory.....	TECHVISION TESTING LAB PVT. LTD.
Address.....	B-6 (3rd, 2nd, Basement), Commercial Complex, Nimri Colony, Ashok Vihar, Phase-IV, Opposite Deep Chand Bandhu Hospital, Delhi-110052
Manufacturer's name.....	IDENTIUM TECH SOLUTIONS PRIVATE LIMITED
Address.....	Back Portion, First Floor, Property Bearing No.5, Sant Nagar, East Of Kailash, South Delhi, Delhi, India 110065
Applicant name.....	IDENTIUM TECH SOLUTIONS PRIVATE LIMITED
Address.....	Back Portion, First Floor, Property Bearing No.5, Sant Nagar, East Of Kailash, South Delhi, Delhi, India 110065
Test specification.....	
Standard.....	IP68 Test As per IS/IEC 60529
Test procedure.....	Compliance Report
Non-standard test method.....	N/A
Test Report Form No.....	TTL-7.8-F-01
Test Report Form(s) Originator.....	TTL
Master TRF.....	12/02/2019
Product Group.....	Environmental test Facility
Discipline.....	Electrical
Test item description.....	RFID Reader
Trade Mark.....	
Model/Type reference.....	IF9A
Ratings.....	DC 5V, 2A
Manufacturing Country.....	INDIA
Other Documents submitted.....	Please refer to Table – List of Attachments at Page 04

Tested by:	Approved by / Authorized Signatory:	Issued by:
		
Nikhil Kumar (Sr. Testing Engineer)	Vishal Singh (Technical Manager)	Amit Sharma (Quality Manager)
Date: 12/04/2025	Date: 12/04/2025	Date: 12/04/2025

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M/s Techvision Testing Lab Pvt. Ltd.
(NABL Accredited Laboratory)
B-6 (3rd Floor, 2nd Floor & Basement), Commercial Complex, Nimri Colony,
Ashok Vihar, Phase-IV, Delhi-110052.



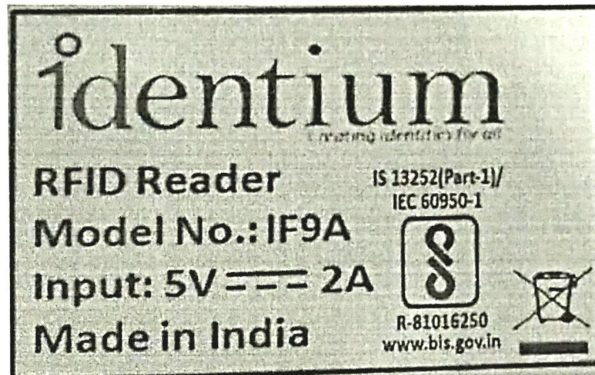
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Copy of marking plate:

Marking Label on RFID Reader



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Table – List of Attachments

Attachment No.	Attachment Description	No. of pages in Attachment
Attachment - I	Photo Document	1 (Page 06)

Possible test case verdicts:

- test case does not apply to the test object.....: N/A
- test object does meet the requirement.....: P (Pass)
- test object does not meet the requirement.....: F (Fail)

Testing

Date of receipt of test item: 10/04/2025
Date(s) of performance of tests: 10/04/2025 to 12/04/2025

Laboratory conditions

Ambient Temperature: 25 ± 10°C
Ambient Humidity: 60 ± 15%RH

NOTE:

1. The laboratory is responsible for the observed results only Rest of the information is provided by the customer
2. The reported results refer to the tested samples & applicable parameters only Endorsement of product is neither inferred nor implied
3. The test results presented in this report related only to the object tested
4. This report shall not be reproduced except in full, without the written approval of the issuing testing laboratory
5. Wherever Statement of Conformity is provided, it is in accordance with the decision rule followed as Binary acceptance rule as per clause 4.2.1 of ILAC G-8-9:2019

Summary of test : See below Table

SUMMARY OF TEST	
Test Method	Tests performed (name of test)
IS/IEC 60529:2001	[Degrees of protection (IP 68)]

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S.No.	Test Parameters	Requirements	Observed Results	Verdict
1.	Degree of Protection (IP68) (As per IS/IEC 60529:2001)			
a)	<u>Dust test for first characteristic numeral 6:(IP-6X)</u> Sample kept in the dust chamber for 8 hours in which talcum powder maintained in suspension by an air flow with the dust volume 2kg/m3.	The protection is satisfactory if, on inspection, talcum powder has not accumulated in a quantity or location.	The protection is satisfactory Talcum powder has not accumulated in a location.	Pass
b)	<u>Protection against the effects of continuous immersion in water: (IP-X8)</u> (Second characteristics numeral 8) The test is made by Immersion tank Water-level on enclosure: 1000mm below the surface of water Duration: 30 min.	No water to have penetrate into the item in such a quantity, or in such position to prevent satisfactory operation of the item.	The protection is satisfactory. (No trace of water inside enclosure)	Pass
Supplementary information: Satisfactory				

Nishu





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Photo Document

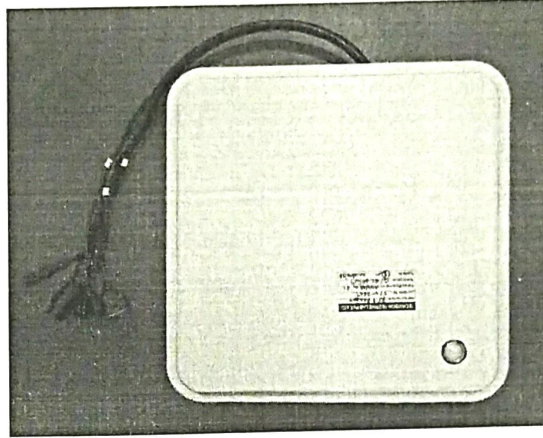


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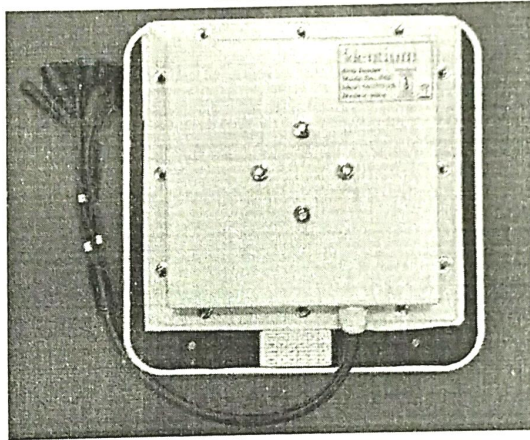
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Attachment I

Front View



Rear View



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***END OF TEST REPORT**

