

# INTRUSION PROTECTION IP TEST REPORT

Doc. No. KL/LAB/IPT1267

Rev. No. 00

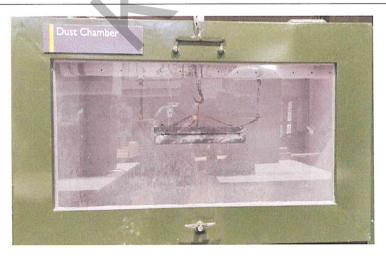
## Product / EUT Details

Product Name	SUDO EXTENDED - ASY	
Product ID	2770	
Test Location	K-LITE Testing Laboratory	
Report Date	05/06/21	
Reference Sl. No.	SUDO EXTENDED - ASY/267/IPT1267	

## IP-6X (DUST TEST) - Conforming to IEC 60529

Test Equipment	Dust proof Apparatus (Refer figure below)
Test Protection	Solid Foreign Object
Category	2
Dust Used	Talcum Powder
Temperature	Ambient
Test Date	05/06/21
Test Duration	8 Hours – (9:45 am to 5:45 pm)
EUT Condition	Power OFF

Remarks	Results	Requirement
Р	No ingress of dust observed on EUT.	No deposit of dust inside the EUT.
F	Failed (Does not meet requirement); NA - Limits of	EUT.



1. This report refers only to the particular item(s) submitted for testing. The results reported in this report are valid at the time of, and under the stipulated conditions of measurement 2. This report shall not be reproduced, except in full, unless written permission for the publication of an approved abstract has been obtained from the Director, K-LITE, Chennai-600058

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Head - QC

Manager - Design



# MOISTURE PROTECTION IP TEST REPORT

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#### Product / EUT Details

Product Name	SUDO EXTENDED - ASY	
Product ID	2770	
Test Location	K-LITE Testing Laboratory	
Report Date	05/06/21	
Reference Sl. No.	SUDO EXTENDED - ASY/267/IPT1267	

## IP-X5 (JET PROOF TEST) - Conforming to IEC 60529

Test Equipment	Sharadatronic Jet proof/Rainfall test setup (Refer figure below)
Spray	6.3mm nozzle jet
Total water flow rate	12.5 Ltr/min.
Distance from Nozzle to EUT	Within 3mtr.
Test Date	05/06/21
Test Duration	3 Minutes
EUT Condition	Power OFF

Requirement	Results	Remarks
Water projected by a nozzle against the EUT from any direction shall have no harmful effects.	No ingress of water observed on EUT.	Р

P→ Passed (Meets requirement); F→ Failed (Does not meet requirement); NA→ Limits of Performance Not Applicable.



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