

K-LITE	IMPACT RESISTANCE TEST REPORT	Doc. No. KL/LAB/IKT1148
		Rev. No. 00

Product / EUT Details

Product Name	SUDO EXTENDED - OPEN
Product ID	2773
Test Location	K-LITE Testing Laboratory
Report Date	23/05/21
Reference Sl. No.	SUDO EXTENDED - OPEN/149/IKT1148

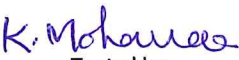



(IK TEST) – Conforming to IEC 60598-1

Test Equipment	IK PENDULUM HAMMER / BALL DROP TEST(Refer figure below)
Test Procedure	IK03
Impact Energy (J)	0.35J
Test Date	23/05/21
No of Impact	3
Drop Height	140mm

Requirement	Results	Remarks
EUT should not have any visual damage and shall work in normal condition after the impact test.	<ul style="list-style-type: none"> - No visible damage was observed on the EUT after completion of the mechanical impact test. - EUT was working in normal condition after the impact test. - Therefore the EUT met the requirement of IK. 	P
P→ Passed (Meets requirement); F→ Failed (Does not meet requirement); NA→ Limits of Performance Not Applicable.		



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 Tested by Kuncham Mohan Rao Jr. Engineer Illumination – OPTIC LAB	 Reviewed by Akram Basha.H TL – OPTIC LAB	 Witnessed by Premkumar. P Head - QC	 Approved by Muthukumaran.C.R Manager - Design
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