ELECTRICAL RESEARCH AND DEVELOPMENT ASSOCIATION
(Accredited by the National Accreditation Board for Testing and Calibration Laboratories, Govt. of India)
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TC-5389

RP-2425-027658

TEST REPORT

ULR-TC538924000028937F

NAME AND ADDRESS OF CUSTOMER	TEST REPORT NO.: RP-2425-027658 DATE OF ISSUE: 14/12/2024	
Elins Switch Boards Pvt. Ltd. #65A1, 3rd Cross, Bommasandra Industrial Area, Bangalore - 560099	**CUSTOMER REF. NO.**	**DATED**
	Letter	09/12/2024
MANUFACTURED BY: Elins Switch Boards Pvt. Ltd.	**DATE OF SAMPLE RECEIPT**	**DATE OF TESTING**
	09/12/2024	09/12/2024 to 14/12/2024

SAMPLE DESCRIPTION
(As provided by customer)

Internal Panel of Low Voltage Modular Panel

Rating:

Rated voltage	: 415V
Rated Normal current	: 100A
No. of Phase	: TP+N+E
Rated frequency	: 50 Hz
Rated insulation voltage	: 1000V

Containing:
100A MCCB, Busbars

SAMPLE IDENTIFICATION

ERDA sample code no.:
ERDA-00609343

Sr. No.: LVIP65-101024

Type designation: OUTDOOR

TEST DETAILS

1.0 IP 65 tests

TEST SPECIFICATION

Cl. No. 10.3 of IEC 61439-1:2020,
IEC 61439-2:2020 & IEC 60529:2013

Enclosures: i) Photograph No. : 2425-012524/00609343/A to G (Total 7 Nos.)
ii) Drawing No. : As per SHEET 02 OF 07

Test witnessed by: Mr. Virendra Sahdev (Sr. Manager-MKTG.)
from M/s. Elins Switch Boards Pvt. Ltd.

Note: i) IP65 test was carried out only on the "Internal Panel" of Low Voltage Modular Panel as declared by the customer.
ii) Top, bottom & side joints were sealed with silicon sealant.

Remarks: Sample **conforms** to the requirement of IP 65 tests as per the standard.

CHECKED BY

(MUNAF PATEL)
APPROVED BY

ELECTRONIC COPY

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