CENTRAL POWER RESEARCH INSTITUTE

CPRI

TEST REPORT

Test Report Number: 035EATDIP17S0020 **Dated: 30.01.2017**

Name & Address of the Customer	:	M/s. Elnis Switch Board Pvt. Ltd., 65 A1, 3rd Cross, Bommasandra Industrial area, Anekul Taluk, Bangalore-560098.
Name & Address of the Manufacturer	:	M/s. Elnis Switch Board Pvt. Ltd., 65 A1, 3rd Cross, Bommasandra Industrial area, Anekul Taluk, Bangalore-560098.

Particulars of sample tested

Condition of the sample on Receipt	:	New
Type	:	Outdoor
Description of test sample	:	Electrical Modular Bolted Panel
Serial Number	:	LVIP55-171216
Number of samples tested	:	One only.
Date (s) of Test (s)	:	25.01.2017 & 27.01.2017
CPRI sample code no(s)	:	EATDIP17S0020

Particulars of tests conducted

Test in accordance with Standard / specification	:	IP 55 Category 2 Test, as per IEC 60529 Edition 2.2, 2013-08 Standard. Clause 13.4 and 14.2.5.
Sampling Plan	:	Not applicable
Customer's requirement	:	1. IP 55 Category 2 Test, as per IEC 60529 Edition 2.2, 2013-08 Standard. Clause 13.4 and 14.2.5. 2. Insulation Resistance Measurement at 500V DC and Power Frequency High Voltage withstand test at 1.89 kV ac to be applied for one minute between all the terminals shorted together and the body of the "Electrical Modular Bolted Panel" enclosure, to be conducted before and after IP 55 Test.
Deviations if any	:	-Nil-

Name of the witnessing persons

Customer's representative	:	Mr. Virendra Sahdev, Senior Manager.
Other than customer's representatives	:	None
Test subcontracted with address of the laboratory	:	None

Documents constituting this report (In words)

Number of sheets	:	Three only
Number of oscillograms	:	-Nil-
Number of graphs	:	-Nil-
Number of photos	:	-Nil-
Number of test circuit diagrams	:	-Nil-
Number of drawings	:	One only. Drawing No. ESPL-IP55-1216-01, Sheet 1 of 1.

(GUJJALA B.BALARAJU)
Test Engineer

(A.R RAVIKUMAR)
Head of Division

ELECTRICAL APPLIANCES TECHNOLOGY DIVISION
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