CENTRAL POWER RESEARCH INSTITUTE

TEST REPORT



Test Report Number: 518EATDIP13S0269

Dated: 10.10.2013

Name & Address of the Customer

M/s. LORDS Engineering

No. 61/29, Nadakkerappa Industrial Estate, 2nd Stage Peenya, Viswaneedum Post,

Bangalore - 560 091

Name & Address of the Manufacturer :

M/s. LORDS Engineering

No. 61/29, Nadakkerappa Industrial Estate, 2nd Stage Peenya, Viswaneedum Post,

Bangalore - 560 091

Particulars of sample tested

Condition of the sample on Receipt

New

Type

Outdoor

Designation

SS Junction Box.

Serial Number

LE / TLJB / 01

Number of samples tested

One only.

Date (s) of Test (s)

07.10.2013 and 08.10.2013

CPRI sample code no(s)

EATDIP13S0269

Particulars of tests conducted

Test in accordance with

Standard / specification

IP 65 Category 2 Test as per IS/IEC 60529 Edition 2.1, 2001-02

Standard. Clause 13.4.

Sampling Plan

Customer's requirement

Not applicable.

1. IP 65 Category 2 Test as per IS/IEC 60529 Edition 2.1,

2001-02 Standard. Clause 13.4.

2. Insulation Resistance Measurement at 500V DC and Power frequency High Voltage withstand test at 2.0kV AC to be applied for one minute between all terminals of MCB's shorted together and the body of SS Junction Box Enclosure,

to be conducted before and after IP 65 test.

Deviations if any

-Nil-

Name of the witnessing persons

Customer's representative

Mr. Yohannan. G

Other than customer's representatives

Test subcontracted with

None.

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

Number of drawings

Two only. Drg. No. LE / TLJB / 01, Rev. No. 00,

Sheet 01 of 01.

(GUJJALA B.BAL

Test Engineer

(M.SIDDHARTHA BHATT) **Additional Director**

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