

# CENTRAL POWER RESEARCH INSTITUTE

## TEST REPORT



CPRI

Test Report Number: 015EATDIP15S0101

Dated: 20.04.2015

**Name & Address of the Customer** : M/s. Pragathi Controls,  
No.9/16, 4<sup>th</sup> Main, J.C. Industrial Layout,  
Yelachenahalli, Kanakapura Road,  
Bangalore – 560 062.

**Name & Address of the Manufacturer** : M/s. Pragathi Controls,  
No.9/16, 4<sup>th</sup> Main, J.C. Industrial Layout,  
Yelachenahalli, Kanakapura Road,  
Bangalore – 560 062.

### Particulars of sample tested

Condition of the sample on Receipt : New  
Type : Indoor  
Designation : Main LT Panel  
Serial Number : 95012  
Number of samples tested : One only  
Date (s) of Test (s) : 16.04.2015 and 17.04.2015  
CPRI sample code no(s) : EATDIP15S0101

### Particulars of tests conducted

Test in accordance with Standard / specification : IP 52 Test Category 2 as per IS/IEC 60529 Edition 2.2, 2013-08 Standard. Clause 11.5 and 13.4.  
Sampling Plan : Not applicable  
Customer's requirement : 1. IP 52 Test Category 2 as per IS/IEC 60529 Edition 2.2, 2013-08 Standard. Clause 11.5 and 13.4.  
2. Only Visual observation of entry of dust (IP 5X) and water (IP X2) only.

Deviations if any : -Nil-

### Name of the witnessing persons

Customer's representative : Mr. Murali, Manager  
Mr. Lakshmikantha.

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 drawing : Three only. DRG NO.: PC/CR/14291/15, REV 00, SHEET 1 OF 3 to SHEET 3 OF 3.

(GUJJALA S-BALAJI)  
Test Engineer  
22/04/15



(M. SIDDHARTHA BHATT)  
Additional Director