

CENTRAL POWER RESEARCH INSTITUTE

TEST REPORT



CPRI

Test Report Number : CPRI BLRSCL19T1071 Date: 5 February 2020

Name & Address of the Customer : M/s. Balaji Electro Controls Pvt. Ltd.,
No. 36/2, Madanayakanahalli,
Near Bhoruka School, Tumkur Road,
Bengaluru – 562 123, Karnataka, India.

Name and Address of the Manufacturer : M/s. Balaji Electro Controls Pvt. Ltd.,
No. 36/2, Madanayakanahalli,
Near Bhoruka School, Tumkur Road,
Bengaluru – 562 123, Karnataka, India.

Particulars of sample tested : 690V, 4000A LT Busduct

Type : Indoor
Description of test sample : Refer Sheet 2 of 8
Serial Number : BD001/19-20
Number of samples tested : One
Date(s) of Test(s) : 27 December 2019
CPRI Sample code No(s). : SCL19S0934

Particulars of tests conducted : Verification of temperature rise
Test in accordance with : Sub-clause 10.10.2.3.5 of IEC 61439-6:2012
Standard/Specification : Not applicable
Sampling Plan : Nil
Customer's Requirement : Nil
Deviations if any : Nil

Name of the witnessing persons
Customers representative : Mr. J.S Sathyanarayana Rao, Head – Technical Board &
Mr. Rahul C Patil

Other than customer's
representatives : None

Test subcontracted with address of
the laboratory : None

Documents constituting this report (in words)
Number of Sheet(s) : Eight
Number of Oscillogram(s) : Nil
Number of Graph(s) : Nil
Number of Photograph(s) : One
Number of Test circuit Diagram(s) : Nil
Number of Drawing(s) : Seven


(S. Arjuna Rao)
Test Engineer




(Swaraj Kumar Das)
Head of Division
Approved by