

CNC Electrical Control Panel



Automation Panel



VFD Driver panels



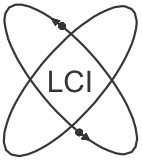
PLC Panels



MCC Panel



LT Main panel



ACDB Panels

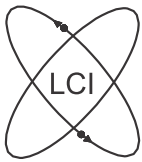


VFD Driver Panels





Conveyor Panels with servo and VFD controls provided with PLC programming



CERTIFICATION

CERTIFICATE **TUV NO**

Management system as per
ISO 9001 : 2015

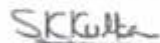
In accordance with TÜV INDIA procedures, it is hereby certified that

LAKSHMI CONTROLS AND INSTRUMENTS
No. C 143, 4th Main, Peenya 2nd Stage,
Bengaluru - 560 058, Karnataka,
India

applies a quality management system in line with the above standard for the following scope

**Design, Development, Assembly of Electrical Control Panel and S/c
Pumping System
Sales and Service of Related Electrical Accessories**

Certificate Registration No. **QM 08 00957**
Audit Report No. **Q 5459/2014**



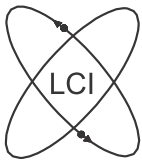
Certification Body
at TÜV INDIA PVT. LTD.

Valid from **11.06.2017**
Initial Certification **07.05.2014**

Issue **11.06.2017**
Place **Mumbai**

This certification was conducted in accordance with the TÜV INDIA auditing and certification procedures and is subject to regular surveillance audits.





CENTRAL POWER RESEARCH INSTITUTE
(Member of STL)


CPRI

TEST REPORT

Test Report Number	: CPRI/BLR/SCL/23T1572	Date: 11 December 2023
Name and Address of the Customer	: M/s. Lakshmi Controls And Instruments, No. C-143, 4 th Main, Peenya 2 nd Stage, Bengaluru - 560 058, Karnataka, India	
Name and Address of the Manufacturer	: M/s. Lakshmi Controls And Instruments, No. C-143, 4 th Main, Peenya 2 nd Stage, Bengaluru - 560 058, Karnataka, India	
Particulars of sample tested	: 415V 2400A LT Panel	
Type	: Indoor	
Description of the sample	: Refer Sheet 2 of 7	
Serial Number	: LCI-SC-HRT-61439-23-04	
Number of samples tested	: One	
Date (s) of Test (s)	: 04 December 2023	
CPRI sample code no(s)	: SCL23S1382	
Particulars of tests conducted	: Short-circuit withstand strength on main busbars	
Test in accordance with Standard / specification	: Subclause 10.11.5.3.3 & 10.11.5.3.5.1 of IEC 61439-1:2020 & IEC 61439-2: 2020	
Sampling plan	: Not applicable	
Customer's requirement	: 50kA rms for 1.0 s & 105kA peak on phase busbars	
Deviations if any	: Nil	
Name of the witnessing persons Customer's representatives	: Mr. Srinivas. V. Supervisor	
Other than customer's representatives	: None	
Test subcontracted with	: None	
Address of the laboratory	: None	
Documents constituting this report (in words)		
Number of Sheet(s)	: Seven	
Number of Oscillograms(s)	: Two	
Number of Graph(s)	: Nil	
Number of Photo(s)	: Two	
Number of Test Circuit Diagram(s)	: Two	
Number of Drawing(s)	: Three	


(Sakthivel. P)
Test Engineer

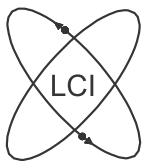



(Bheem Kumar Das)
Head of Division
Reviewed and Authorized by

ULR-TC5452230SCLT1572F
Discipline: Electrical Testing
Group: Switchgear & Protective Equipment

SHORT CIRCUIT LABORATORY
P. B. NO. 8001, SADASHIVANAGAR POST OFFICE
SR. C. V. RAMAN ROAD, BENGALURU - 560 085 (INDIA)
Phone: +91 (0) 80 - 22072353. Fax: +91 (0) 80 - 23601213

Sheet 1 of 7



CENTRAL POWER RESEARCH INSTITUTE



TEST REPORT

Test Report Number : CPRI/RLSC/23T1627 Date: 24 February 2024

Name & Address of the Customer : M/s. Lakshmi Controls & Instruments
No. C-143, 4th Main, Peenya 2nd Stage,
Bengaluru - 560 056, Karnataka, India

Name and Address of the Manufacturer : M/s. Lakshmi Controls & Instruments
No. C-143, 4th Main, Peenya 2nd Stage,
Bengaluru - 560 056, Karnataka, India

Particulars of sample tested : 415V, 2400 A LT Panel

Type : LT Panel

Description of test sample : Refer Sheet 2 of 7

Serial Number : LG-80-H11-01450-21-04

Number of samples tested : One

Date(s) of Test(s) : 7 December 2023

CPRI Sample code No(s) : SCLT361582

Particulars of tests conducted : Withstand voltage

Test in accordance with Standard/Specification : Subclause 10.10.2.3.5 of IEC 61439-1:2009 & IEC 61439-2:2010.

Sampling Plan : Not applicable

Customer's Requirement : Nil

Deviations if any : Nil

Name of the witnessing persons : Mr. Pravin V. Subhedar

Customers representative : None

Other than customer's representatives : None

Test subcontracted with address of the laboratory : None

Documents constituting this report (in words) : Five

Number of Sheet(s) : Seven

Number of Oscillogram(s) : Nil

Number of Graph(s) : Nil

Number of Photograph(s) : Six

Number of Test Circuit Diagram(s) : Nil

Number of Drawing(s) : Four

Test Engineer



Reviewed and Authorized by

ULR-TC54622306CLT1627F
Discipline: Electrical Testing
Group: Switchgear & Protective Equipment

Sheet 1 of 7

CENTRAL POWER RESEARCH INSTITUTE



TEST REPORT

Date: 11 March 2024

Test Report Number : CPRI/RLREATD24T0018

Name and Address of the Customer : M/s. LAKSHMI CONTROLS & INSTRUMENTS
No. C-143, 4th Main, Peenya 2nd Stage,
Bengaluru-560 056

Name and Address of the Manufacturer : M/s. LAKSHMI CONTROLS & INSTRUMENTS
No. C-143, 4th Main, Peenya 2nd Stage,
Bengaluru-560 056

Particulars of sample tested : 415V 250A LT Panel

Type : Outdoor, Empty Panel

Description of test sample : Refer Sheet 2 of 5

Serial Number : LCI-IP55-60529-23-24

Number of samples tested : One

Date(s) of Test(s) : 12 January 2024 & 15 January 2024

CPRI Sample code Number(s) : EATDIP2450017

Particulars of tests conducted : IP 55 Category 2 Test

Test in accordance with Standard/Specification : IEC 60529: Edition 2.2, 2013-08

Sampling Plan : Not Applicable

Customer's Requirement : Nil

Deviations if any : Nil

Name of the witnessing persons : Mr. Pravin V.

Customers representative : None

Other than customer's representatives : None

Test subcontracted with address of the laboratory : None

Documents constituting this report (in words) : Five

Number of Sheet(s) : Nil

Number of Oscillogram(s) : Nil

Number of Graph(s) : Nil

Number of Photograph(s) : Six

Number of Test Circuit Diagram(s) : Nil

Number of Drawing(s) : Three

Test Engineer

ULR-TC5452240EADT0018F
Discipline: Electrical Testing
Group: Environmental Test

ELECTRICAL APPLIANCES TECHNOLOGY DIVISION
P. B. NO. 006, SADASHIVNAGAR, P. O.
PROF. S. R. C. V. RAMAN ROAD, BANGALORE - 560 083, INDIA
Tel: +91 (81) 80-2207340, +91 (81) 80-2207344

Sheet 1 of 5



Digitized Automation for a Changing World INDUSTRIAL AUTOMATION

Channel Partner Certificate

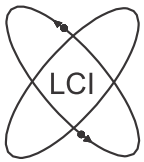
This is to certify that

Lakshmi Controls & Instruments, Bengaluru

Is an Authorised Channel Partner for Delta Industrial
Automation Products

Manish Walia

Manish Walia
Head: Automation Business, Delta Electronics India Pvt. Ltd.
Valid Till: December, 2024



SWITCHGEAR & AUTOMATION

TEAM



CUSTOMERS

ACE Designers Ltd
 Sintech Machinery Ltd, Italy
 Pragati Engineering
 Armstrong Design Ltd
 Delta Electronics India Ltd
 Bharat Fritz Werner Limited
 Titan India Ltd
 Ace Manufacturing Systems Limited
 Bindwel Technologies Private Limited
 Luwa Technologies Pvt Ltd
 NIDEC Industrial automation Ltd

HMT
 TATA Electronics
 Innovation Imaging Technologies Ltd
 BMRCL Namma Metro
 AGS Transact Technologies Ltd
 Albaddad, Dubai
 Verga Industries
 KPTCL, Karnataka
 HESCOM, Hubli
 BESCOM, Bengaluru
 NTPC Ltd

