



National Accreditation Board for
Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

DELTA ELECTRONICS INDIA PRIVATE LIMITED

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

**"General Requirements for the Competence of Testing &
Calibration Laboratories"**

for its facilities at

PLOT NO. 69-A-B-C-D, SY NO. 56 & 57, ANEKAL-TALUK, VILLAGE-HEBBAGODI, HOSUR ROAD,
ATIBELE HOBLI, BOMMASANDRA, KIADB, BENGALURU, KARNATAKA, INDIA

in the field of

TESTING

Certificate Number: TC-17302

Issue Date: 24/12/2025

Valid Until: 23/12/2029

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.

(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Entity: DELTA ELECTRONICS INDIA PRIVATE LIMITED

Signed for and on behalf of NABL



Anita Rani
Director

Chakravarthy T. Kannan
Chief Executive Officer



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SCOPE OF ACCREDITATION

Laboratory Name :

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Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-17302

Page No

1 of 5

Validity

24/12/2025 to 23/12/2029

Last Amended on

-

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Testing				
1	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Dry Heat Test	EN 60068-2-2
2	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Cold Test	"Withdrawn Standard" IS 9000 (Part 2/ Sec. 1 to 4)
3	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Cold Test	EN 60068-2-1
4	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Damp Heat (Cyclic)	EN 60068-2-30
5	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Damp Heat (Steady State)	IS 9000 (Part 4)
6	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Cold Test	"Withdrawn Standard" IEC 60068-2-1
7	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Damp Heat (Cyclic)	IEC 60068-2-30
8	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Damp Heat (Cyclic)	IS 9000 (Part 5/ Sec. 1 to 2)
9	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Damp Heat (Steady State)	EN 60068-2-78
10	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Damp Heat (Steady State)	IEC 60068-2-78
11	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Dry Heat Test	"Withdrawn Standard" IEC 60068-2-2



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Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-17302

Page No

2 of 5

Validity

24/12/2025 to 23/12/2029

Last Amended on

-

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12	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical and Electronic Products	Dry Heat Test	IS 9000 (Part 3/ Sec. 1 to 5)
13	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Power Electronic Converter Systems and Equipment	Damp Heat Test	IEC 62477-1 (Cl.5.2.6.3.2)
14	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Power Electronic Converter Systems and Equipment	Dry Heat Test	IEC 62477-1 (Cl.5.2.6.3.1)
15	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Photovoltaic Systems - Power Conditioners	Energy Efficiency	IEC 61683 (Cl.5.3)
16	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Photovoltaic Systems - Power Conditioners	Rated Output Efficiency	IEC 61683 (Cl.5.1)
17	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	250 N Deflection Test for Metal Enclosures	EN 62109-1 (Cl.13.7.2)
18	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	250 N Deflection Test for Metal Enclosures	IEC 62109-1 (Cl.13.7.2)
19	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	250 N Deflection Test for Metal Enclosures	IS 16221 (Part 1) (Cl.13.7.2)
20	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	7 J Impact Test for Polymeric Enclosures	EN 62109-1 (Cl.13.7.3)
21	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	7 J Impact Test for Polymeric Enclosures	IEC 62109-1 (Cl.13.7.3)
22	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	7 J Impact Test for Polymeric Enclosures	IS 16221 (Part 1) (Cl.13.7.3)
23	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	Backfeed Voltage Protection	EN 62109-1 (Cl.4.6.1)



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Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-17302

Page No

3 of 5

Validity

24/12/2025 to 23/12/2029

Last Amended on

-

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24	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	Backfeed Voltage Protection	IEC 62109-1 (Cl.4.6.1)
25	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	Backfeed Voltage Protection	IS 16221 (Part 1) (Cl.4.6.1)
26	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	Clearance and Creepage Distances	EN 62109-1 (Cl.7.3.7.4, Cl.7.3.7.5)
27	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	Clearance and Creepage Distances	IS 16221 (Part 1) (Cl.7.3.7.4, Cl.7.3.7.5)
28	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	Clearance and Creepage Distances	IEC 62109-1 (Cl.7.3.7.4, Cl.7.3.7.5)
29	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	Electrical Ratings Tests	EN 62109-1 (Cl.4.7)
30	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	Electrical Ratings Tests	IEC 62109-1 (Cl.4.7)
31	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	Electrical Ratings Tests	IS 16221 (Part 1) (Cl.4.7)
32	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	Moving Parts	EN 62109-1 (Cl.8.2)
33	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	Moving Parts	IEC 62109-1 (Cl.8.2)
34	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	Moving Parts	IS 16221 (Part 1) (Cl.8.2)
35	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	Thermal Testing	EN 62109-1 (Cl.4.3)



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Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-17302

Page No

4 of 5

Validity

24/12/2025 to 23/12/2029

Last Amended on

-

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36	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	Thermal Testing	IEC 62109-1 (Cl.4.3)
37	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	Thermal Testing	IS 16221 (Part 1) (Cl.4.3)
38	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	Touch Current	EN 62109-1 (Cl.7.5.4)
39	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	Touch Current	IEC 62109-1 (Cl.7.5.4)
40	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	Touch Current	IS 16221 (Part 1) (Cl.7.5.4)
41	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	Voltage Test (Dielectric Strength Test)	EN 62109-1 (Cl.7.5.2)
42	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	Voltage Test (Dielectric Strength Test)	IEC 62109-1 (Cl.7.5.2)
43	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Converters for Use in Photovoltaic Power Systems	Voltage Test (Dielectric Strength Test)	IS 16221 (Part 1) (Cl.7.5.2)
44	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Electronic Converter Systems and Equipment	a.c. or d.c. Voltage Test	IEC 62477-1 (Cl.5.2.3.4)
45	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Electronic Converter Systems and Equipment	Capacitor Discharge Test	IEC 62477-1 (Cl.5.2.3.8)
46	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Electronic Converter Systems and Equipment	Clearance and Creepage Distances	IEC 62477-1 (Cl.5.2.2.1)
47	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Electronic Converter Systems and Equipment	Handles and Manual Controls Securement Test	IEC 62477-1 (Cl.5.2.2.7)



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Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-17302

Page No

5 of 5

Validity

24/12/2025 to 23/12/2029

Last Amended on

-

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48	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Electronic Converter Systems and Equipment	Input Test	IEC 62477-1 (Cl.5.2.3.12)
49	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Electronic Converter Systems and Equipment	Leakage Current Test	IEC 62477-1 (Cl.5.2.3.7.3)
50	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Electronic Converter Systems and Equipment	Non Accessibility Test	IEC 62477-1 (Cl.5.2.2.2)
51	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Electronic Converter Systems and Equipment	Temperature Rise Test	IEC 62477-1 (Cl.5.2.3.10)
52	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Quality Restorer (PQR)	Active Power (System Power Loss Test)	DIN-PQR-SOP-02, Issue No. 1, Issue date: 22-01-2025
53	ELECTRONICS-POWER SUPPLIES & STABILIZERS	Power Quality Restorer (PQR)	Reactive Power (Compensation Test)	DIN-PQR-SOP-01, Issue No. 1, Issue date: 22-01-2025