



# CERTIFICATE OF ACCREDITATION

**The ANSI National Accreditation Board**

Hereby attests that

**The Standards Institution of Israel  
Electrical and Electronics Laboratory  
Household Appliances and Industry Branches**  
42, Chaim Levanon Street,  
TEL-AVIV 6997701, Israel

Fulfills the requirements of

**ISO/IEC 17025:2017**

In the field of

**TESTING**

This certificate is valid only when accompanied by a current scope of accreditation document.  
The current scope of accreditation can be verified at [www.anab.org](http://www.anab.org).

A handwritten signature in black ink, appearing to be 'Jason Stine', is positioned above a horizontal line.

Jason Stine, Vice President

Expiry Date: 14 May 2028

Certificate Number: AT-3471



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.  
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory  
quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

**SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017**

**The Standards Institution of Israel  
Electrical and Electronics Laboratory  
Household Appliances and Industry Branches**

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**TESTING**

ISO/IEC 17025 Accreditation Granted: **11 March 2026**

Certificate Number: **AT-3471** Certificate Expiry Date: **14 May 2028**

**Product Safety**

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Electrical Tests A Thermal Tests Mechanical Tests A Environmental Tests A	SI 62368-1, IEC 62368-1 SI 62368-3, IEC 62368-3 SI 60950-22, IEC 60950-22	ITAV Equipment	See ANNEX A
Electrical Tests A Thermal Tests Mechanical Tests A Environmental Tests A	SI 251, SI 900-1, IEC 60335-1, UL 60335-1, SI 900-2-x, SI 60335-2-X, IEC 60335-2-X SI 62552-1, IEC 62552-1, EN 62552-1, SI 62552-2, IEC 62552-2, EN 62552-2, SI 62552-3, IEC 62552-3, EN 62552-3	Household Equipment	See ANNEX A

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Electrical Tests A Thermal Tests Mechanical Tests A Environmental Tests A	SI 383-1, SI 383-2, ANSI/UL 1030, SI 808	Components for Household Equipment	See ANNEX A
Electrical Tests A Thermal Tests Mechanical Tests A Environmental Tests A	SI 60601-1, IEC 60601-1	Medical Equipment	See ANNEX A
Electrical Tests B Thermal Tests Mechanical Tests B Environmental Tests B	SI 20-1, IEC 60598-1, SI 20-2-X, IEC 60598-2-X, SI 520, SI 60188, IEC 60188, SI 60192, IEC 60192 SI 60432-1, IEC 60432-1, SI 60432-2, IEC 60432-2, SI 60432-3, IEC 604323-3, SI 60968, IEC 60968, SI 62560, IEC 62560, SI 62776, IEC 62776 SI 61347-1, IEC 61347-1, SI 61347-2-x, IEC 61347-2-x, SI 60238, IEC 60238, SI 60400, IEC 60400, SI 60155, IEC 155	Luminaires & Similar Equipment	See ANNEX A
Electrical Tests B Thermal Tests Mechanical Tests B Environmental Tests B	SI 60034-1, IEC 60034-1, SI 60034-30.1, IEC 60034-30-1, SI 1847-1, EN 131-1, SI 1847-2, EN 131-2, SI 1847-3, EN 131-3, SI 1847-4, EN 131-4, SI 1847-6.1, EN 131-6, SI 1847-7, EN 131-7, SI 1847-16, SI 5840, EN 14183, SI 62115, EN IEC 62115	Rotating Electrical Machines & Electric Toys & Ladders <sup>2</sup>	See ANNEX A
Electrical Tests B Thermal Tests Mechanical Tests B Environmental Tests B	SI 61439-1, IEC 61439-1, SI 61439-2, IEC 61439-2, SI 61439-3, IEC 61439-3, SI 61439-4, IEC 61439-4, SI 61439-5, IEC 61439-5, SI 61439-6, IEC 61439-6, SI 61439-7, IEC 61439-7, IEC 61439-8, SI 62208, IEC 62208	Low-Voltage Switchgear and Controlgear Assemblies	See ANNEX A

**Product Safety**

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
<p>Electrical Tests B Thermal Tests Mechanical Tests B Environmental Tests B</p>	<p>SI 32-1-1, IEC 60884-1, SI 32-2.5, IEC 884-2-5, SI 32-2-7, SI 33-1, IEC 60669-1, SI 33-2.3, SI 60669-2.1, SI 60669-2.5, IEC 60669-2-x, SI 60670-1, IEC 60670-1, SI 60670-22, IEC 60670-22, SI 145-24, IEC 60670-24, SI 1742, SI 60095-1, IEC 60995-1, SI 60320-1, IEC 60320-1, SI 60320-2.1, IEC 60320-2-1, SI 60320-2.2, IEC 60320-2-2, SI 60320-2.3, IEC 60320-2-3 SI 60898-1, IEC 60898-1, SI 60898-2, IEC 60898-2, SI 60998-1, IEC 60998-1, SI 60998-2-1, IEC 60998-2-1, SI 60998-2-2, IEC 60998-2-2, SI 60998-2-3, IEC 60998-2-3, SI 61008-1, SI 61009-1, SI 61058-1, IEC 61058-1, SI 61058-1.1, IEC 61058-1-1, SI 61058-1.2, IEC 61058-1.2, SI 61058-2.1, IEC 61058-2-1, SI 60730-2-7, SI 60947-7.1, IEC 60947-7-1 SI 50588-1, EN 50588-1</p>	<p>Installation Accessories &amp; Connection Devices &amp; Lead-acid Starter Batteries</p>	<p>See ANNEX A</p>
<p>Electrical Tests C Thermal Tests Mechanical Tests C Environmental Tests C</p>	<p>SI 900-1, IEC 60335-1, SI 900-2-29, IEC 60335-2-29, SI 60831-1, IEC 60831-1, SI 60831-2, IEC 60831-2, SI 61558-1, IEC 61558-1, SI 61558-2-x, IEC 61558-2-x</p>	<p>Transformers &amp; Chargers</p>	<p>See ANNEX A</p>
<p>Electrical Tests C Thermal Tests Mechanical Tests C Environmental Tests C</p>	<p>SI 900-1, IEC 60335-1, SI 900-2-45, IEC 60335-2-45, SI 900-2-95, IEC 60335-2-95, SI 900-21-03, IEC 60335-2-103 SI 60745-1, IEC 60745-1, SI 60745-2-x, IEC 60745-2-x, SI 62841-1, IEC 62841-1, UL 62841-1, SI 62841-2-x, IEC 62841-2-x, UL 62841-2-x, IEC 62841-3-x, IEC 62841-4-x,</p>	<p>Tools &amp; Drives</p>	<p>See ANNEX A</p>

**Product Safety**

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Electrical Tests C Thermal Tests Mechanical Tests C Environmental Tests C	SI 1155, SI 1516-1, IEC 60502-1, SI 1740, NF C 33-209, SI 50214, EN 50214, SI 60155, IEC 155 SI 60227-1, IEC 60227-1, SI 60227-3, IEC 60227-3, SI 60227-4, IEC 60227-4, SI 60227-5, IEC 60227-5, SI 60227-6, IEC 60227-6, SI 60245-3, IEC 60245-3, SI 60245-4, IEC 60245-4,	Cables	See ANNEX A

**ANNEX A – List of Safety Tests**

Types	Specific Tests
<b>Electrical Tests A</b>	Input / Power input and current Capacitance discharge Residual voltage measurement Impedance of PE connection Grounding continuity / Provision for earthing Earth leakage current Touch current Dielectric strength Leakage current and electric strength at operating temperature Insulation resistance Abnormal operation Single fault condition (short-circuits, overloads) Limited voltage/current Motor overload protection Others
<b>Electrical Tests B</b>	Input Voltage mismatch Battery testing Working voltage measurement Capacitance discharge Residual voltage measurement Impedance of PE connection Grounding continuity Earth leakage current Touch current Dielectric strength Insulation resistance

**ANNEX A – List of Safety Tests**

Types	Specific Tests
	Abnormal operation Single fault condition (short-circuits, overloads) Limited voltage/current Impulse CTI Others
<b>Electrical Tests C</b>	Input Voltage mismatch Working voltage measurement Capacitance discharge Residual voltage measurement Impedance of PE connection Grounding continuity Earth leakage current Touch current Dielectric strength Insulation resistance Abnormal operation Single fault condition (short-circuits, overloads) Limited voltage/current Impulse Motor overload protection Others
<b>Mechanical tests A</b>	Durability of marking Ball pressure Glow wire Creepage clearance distances Over-travel end stop test Stability/instability/ Stability and mechanical hazards Handle loading Overflow, spillage, leakage Mechanical strength Construction Supply connection and external flexible cords Stress relief / mold stress Support/suspension system / loading Accessibility /Protection against access to live parts

**ANNEX A – List of Safety Tests**

Types	Specific Tests
<b>Mechanical tests B</b>	Durability of marking Ball pressure Glow wire Creepage clearance distances Strain relief test / cord anchorage Cord guard flexing / cord bending Mechanical strength loading Accessibility
<b>Mechanical tests C</b>	Durability of marking Ball pressure Glow wire Creepage clearance distances Strain relief test / cord anchorage Cord guard flexing / cord bending Stability/instability Mechanical strength
<b>Thermal Tests</b>	Temperature rise / Heating Overload protection of transformers and associated circuits Others
<b>Environmental Tests A</b>	Humidity preconditioning Moisture resistance Others
<b>Environmental Tests B</b>	Humidity preconditioning Heating Others
<b>Environmental Tests C</b>	Humidity Others

Notes:

1. X = Any number denoting a particular product standard of the same standard series.
2. Testing performed at: Ha-Shalom St. 1 POB 1035 Beer Sheva, Israel.



Jason Stine, Vice President

