



INTERNATIONAL
ACCREDITATION
SERVICE®



SCOPE OF ACCREDITATION

IAS Accreditation Number:	PCA-120
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Effective Date of Scope:	April 6, 2017
Accreditation Standard:	ISO/IEC 17065:2012

ELECTRICAL PRODUCTS*

HOUSEHOLD & COMMERCIAL EQUIPMENT

AIR CONDITIONING ACCESSORIES
BOILERS
COOLING EQUIPMENT
DOOR/FRAME ELECTRICAL COMPONENTS
DUCT HEATERS
ELEVATOR DOOR COMPONENTS
ENCLOSURES FOR ELECTRICAL EQUIPMENT
ENERGY MANAGEMENT EQUIPMENT AND ACCESSORIES
HEATING EQUIPMENT

LIGHTS (LUMINAIRES)
LIGHTING FIXTURES (FLUORESCENT, HIGH INTENSITY, AND INCANDESCENT)
LIGHTNING PROTECTION
LOW VOLTAGE LIGHTING SYSTEMS PANEL BOARDS
POWER OUTLETS AND MODULES
SWIMMING POOL EQUIPMENT AND COMPONENTS
TEMPERATURE INDICATING AND REGULATION EQUIPMENT WIRED CABINETS

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ELECTRICAL PRODUCTS* (continued) INDUSTRIAL & SPECIALTY EQUIPMENT

DRY CLEANING MACHINES (TYPE IV)
INDUSTRIAL CONTROL EQUIPMENT
DOOR, DRAPERY, GATE, LOUVER, AND
WINDOW OPERATORS AND SYSTEMS
INFORMATION TECHNOLOGY (IT) EQUIPMENT
MEDICAL EQUIPMENT
TRANSFER SWITCH EQUIPMENT

OTHER SPECIALTY ELECTRICAL AMUSEMENT AND GAMING

*NOTE: Accreditation of Electrical Product Certification activities covers electrical safety.

Note: The product certification used most closely resembles product certification scheme type 3 as described in ISO/IEC 17067 (2013), *Conformity assessment – Fundamentals of product certification and guidelines for product certification schemes*. Products requiring factory follow-up, surveillance or management systems audits are not covered under Scheme Type 1b. Contact the certification body for information on products in this category.

Scheme 3

The surveillance part of this scheme involves periodically taking samples of the product from the point of production and subjecting them to determination activities to check that items produced subsequent to the initial attestation fulfill the specified requirements.

The surveillance includes periodic assessment of the production process. This scheme does not provide any indication of the impact the distribution channel plays on conformity. When serious nonconformities are found, the opportunity may exist to resolve them before widespread market distribution occurs.



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ENERGY EFFICIENT PRODUCTS - ENERGY STAR PROGRAM APPLIANCES

WATER COOLERS
RESIDENTIAL HEAT PUMP WATER HEATERS

HVAC

CENTRAL AIR CONDITIONERS AIR SOURCE HEAT PUMPS LIGHT COMMERCIAL HVAC ROOM AIR CONDITIONERS GEOTHERMAL HEAT PUMPS

Note: The product certification used most closely resembles a product certification scheme type 1b as described in ISO/IEC 17067 (2013), Conformity assessment – Fundamentals of product certification and guidelines for product certification schemes.

Scheme Type 1B

This scheme type involves the certification of a whole batch of products, following selection and determination as specified in the scheme. The proportion to be tested, which can include testing of all the units in the batch (100% testing), would be based, for example, on the homogeneity of the items in the batch and the application of a sampling plan, where appropriate. If the outcome of the determination, review and decision is positive, all items in the batch may be described as certified and may have a mark of conformity affixed, if that is included in the scheme