

Market Access Services

Brazil INMETRO



■ Introduction

- INMETRO is the National Accreditation Body responsible for the accreditation of certification bodies, laboratories and also for the development and implementation of the Brazilian certification system.
- Products falling under the mandatory certification system, entering the country are required to be certified by an organization accredited by the national authorities.
- TÜV Rheinland Brazil is the certification body authorized by INMETRO, has the biggest INMETRO scope: 103 product categories, including household appliances and toys

■ Technical Information

- Official Voltage: 127V or 220V, 60Hz
- Power cord set (if any): (plug+cable+connector) needs Brazil certification, (Brazil plug need to design, test & certify according to the standard of NBR 14136)
- For External power supply adaptors with incorporated plugs: the plug dimension shall follow the NBR 14136/02 standard sheet

■ Documentation Required

1. Safety-test report: with IEC standard issued by TÜV Rheinland group
2. Supplementary documents
 - Application
 - Design drawings (circuit diagram, exploded View & BOM list)
 - Product photos & Package photos
 - Nameplate carrying safety warnings in portuguese and Inmetro logo
 - Portuguese version of user's manual
 - Plug and Powercord INMETRO certificates
 - TÜV Rheinland factory inspection report

■ Factory Inspection

- TÜV Rheinland factory inspection
- Sample will be taken during the inspection

■ Local Representative

Required for Household appliances

■ Samples

Not required

■ Marking

Scope for Mandatory mark:
House Appliances in general, Circuit Breakers, Electronic Ballasts, Plugs and Socket-Outlets etc.

Scope for Voluntary mark:
IT Equipment; AV Products; Connectors etc.

■ Others

According to INMETRO Decree 371, for Household appliances, it's mandatory to check the Customer Complaint Service available at the Brazilian License Holder (Legal responsible for the product) before certification.

■ Advantages of Application via TÜV Rheinland

- TÜV Rheinland Brazil is the first non-government certification body authorized by INMETRO. Now, it is also the biggest accreditation body in Brazil after the acquisition of UCIEE, ORPLAN and DUCTOR in succession
- TÜV Rheinland Brazil accept test reports from TÜV Rheinland local offices (e.g. TÜV Greater China offices), there is no need to do local test in Brazil
- Simplified and convenient application process
- One-stop service: one test, one-time document preparation, worldwide recognition.
- Worldwide service network helps you to enter any market.
- Focus to support you in the most convenient and fast access manner.
- No language barriers.