



Add value.  
Inspire trust.

## The CB Scheme

Your global passport for  
electrical products

The primary goal of the IECEE CB Scheme is to eliminate multiple testing. It is the world's first truly international system for the mutual acceptance of test reports for electrical product testing and is based on the use of International (IEC – International Electrotechnical Commission) Standards.

The scheme is operational in 52 countries, with 65 National Certification Bodies (NCB's) and 276 Testing Laboratories (CBTL's). CB Certificates and Test Reports are widely accepted beyond the 52 countries formally participating in the scheme and are readily used and recognised by importers, distributors and retailers worldwide.

There are 19 product categories within the scheme including IT & Office Equipment, Electronics / Entertainment, Household & Similar Equipment, Electric Toys, Measuring Instruments, Portable Tools, and Electrical Equipment for Medical Use. However the most popular product categories, accounting for 60% of all CB Certificates issued, are IT & Office Equipment, Electronics / Entertainment and Household & Similar Equipment.

### The following flexible testing options may be possible, depending upon the certification scheme required:

- Testing in our fully equipped laboratory (CBTL)
- Testing at Manufacturers' Premises (TMP)
- Supervised Manufacturers' Testing (SMT)
- Recognised Manufacturers' Testing (RMT)
- Witnessed Manufacturers' Testing (WMT)

### CB SCHEME IN 3 STEPS

Sample is submitted to CBTL for testing in accordance with IEC Standards and the National Deviations of target countries

Product assessed and CB Test Report and Certificate issued to client

Client (or their representative) submits product, CB Test Report and CB Test Certificate to NCB's in target countries to obtain national certification; this confirms that the product conforms to local standards.

By opting for a CB Certificate issued by TÜV SÜD, you avoid the long and costly process of obtaining individual national approvals for almost every export country. After the testing of your product has been completed successfully, we provide you with a CB Test Report and CB Certificate. This product "passport" enables you to apply to any CB Scheme member worldwide to receive their national certification marks.

### Benefits

- Launch your electrical products to international markets significantly faster and easier
- Enjoy major cost savings thanks to the simplicity of the procedure
- Create a single test programme for each product