Safety and operating instructions

Dear user, your safety is our aim.

Please read this document carefully before starting-up the device.



ATTENTION – WARNING - ATTENTION – WARNING - ATTENTION – WARNING

Introduction

The Evaluation, Demo & Reference-boards and Kits are electronic devices, typically provided as an open framed and unenclosed printed circuit board (PCB) assembly. Each board is functionally qualified by electrical engineers and strictly intended for use in development laboratory environments, any other use and/or application are strictly prohibited. Our boards and kits are solely for qualified professional users having training, expertise and knowledge of electrical safety risks in development and application of high voltage electrical circuits.
In order to make our boards as flexible as possible and to give you (the user) greatest possible possibilities for customization, it may happen that the virtual design data contains different component values than those specified in the BOM, in this case the BOM data have been used for the production.

Read the application note before carefully and observe the safety instructions. In addition, pay attention to any damage to the physical board that may have occurred during transport, should you find damages, do not start your evaluation process, contact your supplier for support.

If no deviations discovered, start-up the device as described in the test report.

Operating the Board and Kit

Do not touch the device during operation and keep safety distance.
Do not touch the device after disconnecting the voltage supply, several components may have still stored electrical voltage and discharged through the contact, several parts like heat sinks and transformers may still be very hot.

We would like to point out that all work must be done by trained people, such as construction, verification, commissioning, operation, measurements, adaptations and other work on the device (applicable national accident prevention rules must be observed).

The electrical installation must be completed in accordance with the appropriate requirements (safety requirements).