

Please read & understand the MS2GO manual and the following safety precautions

The MS2GO board is a sample to be used by the customer solely for the purpose of evaluation and testing. It is not meant for commercial usage and shall not be used for series production. The MS2GO board is thus not intended to meet any industrial qualifications. As like regular products, Returned Material Analysis (RMA), Process Change Notification (PCN) and Product Withdraw (PWD) is not applicable with this product. See Legal Disclaimer and Warnings for further restrictions on Infineon Technologies warranty and liability.

Safety precautions



Attention:

The sensor device on the board provides only functional isolation. As Infineon does not provide any isolation to protect human life against hazards caused by high voltage, an additional isolation is required while accessing the high voltage nodes on the MS2GO Board to protect the user. Failure to comply may result in personal injury, death and/or equipment damage.





The customer assumes all responsibility and liability for its correct handling and/or use of the MS2GO Board. Also the customer undertakes to indemnify and hold the Infineon Technologies harmless from any third party claim in connection with or arising out of the use and/or handling of the MS2GO Board.

Attention:



As MS2GO board operates with high voltages, the personnel familiar with high voltage power electronics and machinery applications should plan to implement the installation, start-up and subsequence maintenance of the MS2GO board in a high voltage environment. Failure to comply may result in personal injury, death and/or equipment damage.

Attention:



The sensor on the MS2GO Board may become hot during operation. The board is not intended to carry high current (maximum $20A_{DC}$ continuously) without additional cooling or heat sinks. Hence, the necessary precautions are required. Failure to comply may result in personal injury, death and/or equipment damage.

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Attention:

An over load or incorrectly installed setup can damage MS2GO board permanently or reduction in lifetime. Also, unpremeditated high current, high voltage or excessive ambient temperature may result in system malfunction.





MS2GO board parts and assemblies are sensitive to Electrostatic Discharge (ESD). MS2GO board components may get damaged if ESD control procedures are not followed when installing, testing, servicing or repairing the MS2GO board. If you are not familiar with electrostatic control procedures, refer to applicable ESD protection handbooks and guidelines.