

WARNINGS AND ERRORS

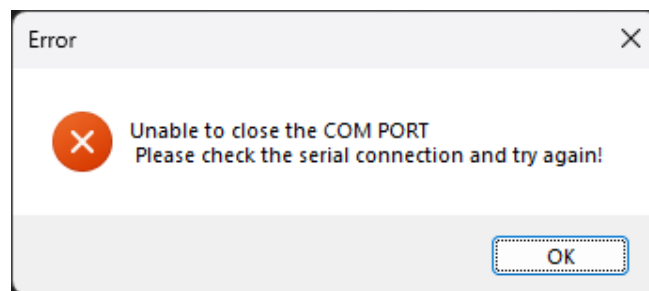
There will be pop up messages in case of an error or a warning indicating the user about the problem which occurred during execution. The following are pop up messages and their meaning and how to handle them.

COM Port Opening Error:



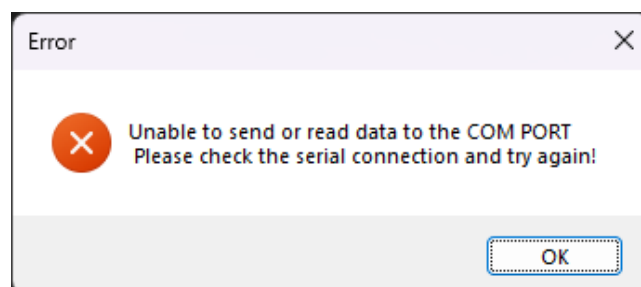
This error comes when the application is unable to open the serial port selected in the **COM Port** list. Please make sure the correct com port is selected and try again. If the error still persists then trying unplugging the can module and re-plugging it. This should in most cases solve the error.

COM Port Closing Error:



This error comes when the application is unable to close the serial port selected in the **COM Port** list. Please make sure the correct com port is plugged in and not disconnected. If the error still persists then trying running the application again.

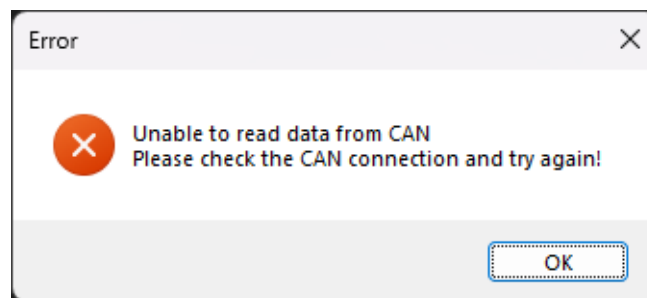
COM Port send/read Error:



This error comes when the application is unable to send data or read data from to the serial port selected in the **COM Port** list. Please make sure the correct com port is plugged in and not disconnected. Also make sure the correct com port is selected and try again. If the error

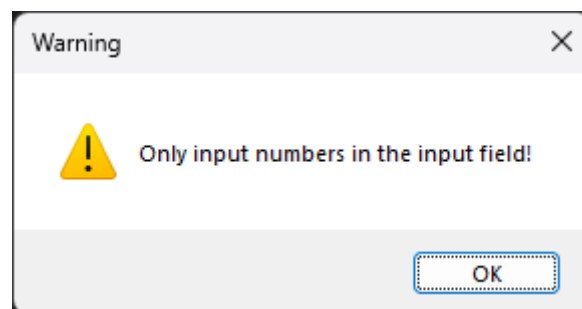
still persists then trying unplugging the can module and re-plugging it or re-running the application

CAN Bus read Error:



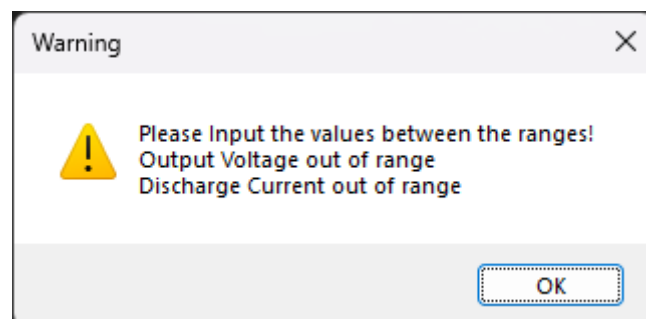
This error comes when the application is unable to communicate with the can bus i.e the power supply. Please make sure there is proper connection between the CAN wires of the can module and the power supply including the ground connection. Try switching Off the power supply, disconnecting the serial port, disconnecting the wires and making a fresh connection.

Wrong Input Warning:



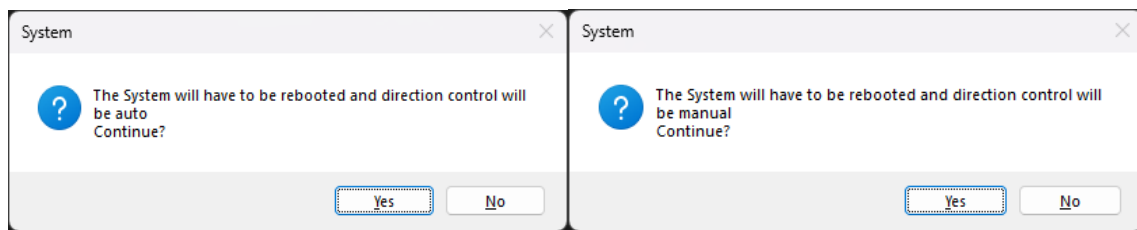
This warning comes when the user inputs any other character apart from numbers in the input field. Please make sure there is not space or any unwanted characters in the input field. (Decimal point is allowed)

Wrong Range Warning:



This warning comes when the user inputs a number which is not in the range specified in the datasheet as well as the GUI. Please make sure the value is between proper range defined for each input field.

Mode Change Confirmation:



Either one of the confirmations comes (depending on the current control mode as well as user selected mode) when the user wants changes the control mode of the power supply. It indicates that the supply must be rebooted in order to have the changes reflected. Clicking Yes will send the command for mode change and the serial communication will be stopped. It must be started manually again. If clicked No, no changes will be done and no need of reboot. (Please note if no confirmation comes then it means that the selected control mode is already the one the supply is working on)