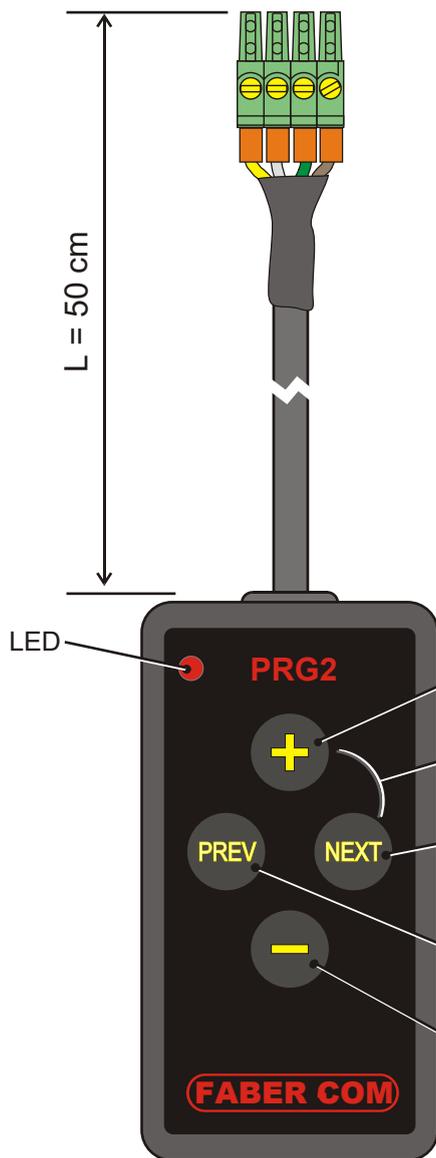


DESCRIPTION

The PRG2 keyboard is the simplest device that can be used to tune working parameters on the last-generation electronic cards developed by FABER-COM.

With PRG2 keyboard and the help of the two-digit display mounted on the electronic card to be programmed, or the flashing LED on the PRG2, you will be able to scroll all the working parameters and tune them.



At the end of the programming phase, it is necessary to save parameters in memory by pushing contemporaneously the PREV and the NEXT buttons, otherwise all the modifications will be lost when the device will be turned off.

PRG2 keyboard connector can be plugged in and pulled out from his socket on the electronic card even with the system turned on.

The presence of the programming keyboard will be automatically detected and the device will go in programming mode.

The LED shows, with a series of flashes, the current programming step.

WORKING SPECIFICATIONS

Increase the value of the current parameter.
(For some of the parameters, to see the value displayed changing, you have to push the button 2 or more times.)

Push "+" and NEXT together to send a CALIBRATE command

Go to the next parameter.
(once reached the last parameter, restart from the first)

Push PREV and NEXT together to send a SAVE command

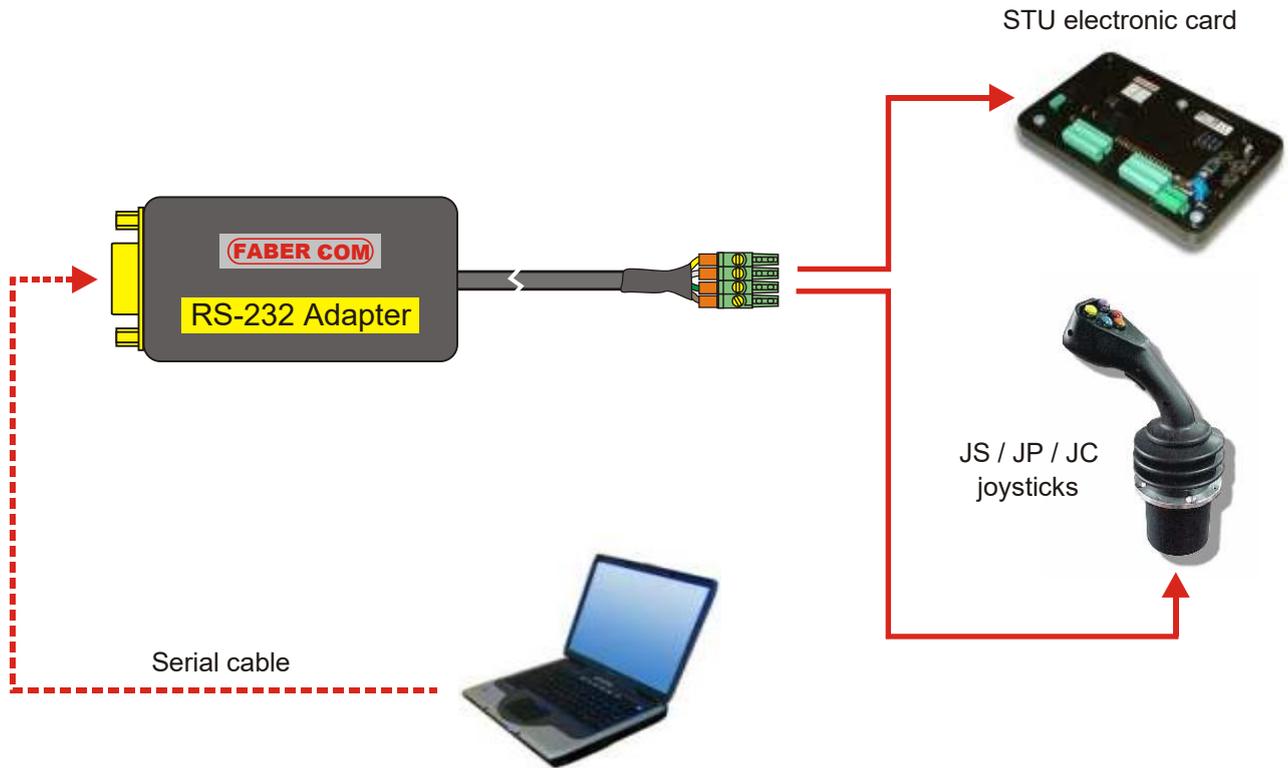
Go to the previous parameter.
(once reached the first parameter, stay there)

Decrease the value of the current parameter.
(For some of the parameters, to see the value displayed changing, you have to push the button 2 or more times.)

ACTUAL SIZE

"+", "-", "Prev" and "Next" keys have the autorepeat function that starts 1/2 sec. after they have been pressed.

For more complex needs (extended access mode to reserved parameters, uploading of the entire set of parameters to download to other cards, parameter's value direct introduction, 16x2 LCD display visualization, advanced diagnostics,...) it is available the PCPS serial programmer.



DESCRIPTION

The AIS Serial Interface Adapter is the only medium to connect FABER-COM electronic devices (STU electronic card and JS/JP/JC joysticks) to a PC for programming, calibration, firmware updating and working parameters monitoring.

The communication between the device and PC is supported by SepSim, a Windows application (Win98/Win2K/XP tested). The "Lite" version of SepSim is provided freely when the device is purchased.

With this application a device configuration can be saved to a file and downloaded into another device.

The application requires a serial port or a USB to RS232 converter.

The program file is self-installing and the application is extremely user friendly.

AIS is provided with a 1,80 m long serial cable (DB9 male/female).

On the right is showed the main page of SepSim.

