

# Quick Reference Guide for the remote control software PC-SOFT PX8/10 SE

## 1.- Software Installation

The installation file is on a **CD-ROM**, which is supplied with the instrument. Please, before installing the program read the following instructions. In case of doubt, contact with our technical service.

1. Insert the installation **CD** into your **CD-ROM** drive.
2. Double-click the file "**Setup.exe**", which is inside the folder "**SOFTWARE**".
3. The software installer opens automatically. Follow the onscreen instructions to install the software.
4. By default the program creates a folder at the address: **C:\Program Files\PROMAX\PROMAX 8-10 SE**, where all the files are installed. It also creates a shortcut on the desktop to open the program.
5. In order to run the program, double-click the shortcut icon .

## 2.- Starting the program

- 1.- Connect your **PROMAX** instrument to a serial port (**COM**) of your computer, using the communication cable **PROMAX CC-209**.
- 2.- Turn on your **PROMAX** instrument.
- 3.- Run the program by double-clicking the icon  on the desktop.
- 4.- In the resulting window, double-click the icon , which is in the top left hand. By this way it establishes communication between your instrument and computer.
- 5.- Your computer scans its ports looking for the one connected to your instrument and then, it finds out what model is.
- 6.- If during scanning it detects your instrument, the program displays a message on the screen, with information about the model and the port used. If does not detect it, it will show an error message.
- 7.- Once connected, you can work with the most common functions: **Update**, **Edit** or view **Loggers**.

## 3.- Firmware Updating

- 1.- Download the upgrade file to your computer.
- 2.- Click the menu option "**Upgrade \ Add Upgrade File**". It opens an explorer window. Look for and select the downloaded upgrade file and click the button **Open**. The file will be copied into the upgrade folder.

- 3.- Click the upgrade icon  at the top of the main window. It opens a new window where you should select the upgrade file from a list. Then click on the **Upgrade** button.
- 4.- If your instrument is properly upgraded, the program shows a message box to confirm it. If there is any failure during the process, it displays a warning message.

#### 4.- Editing a channel plan or a channel plan group

- 1.- Click the icon . From the resulting window you can create and edit channel plans or groups (a group of plans is a file with various channel plans). On the right box you can see a list of channel plans. The left box shows plans that make up a group of plans.
- 2.- To edit a channel plan, double-click one of them (right box) or select it and press **Edit**. A new window opens and displays all channels making up the plan. Double-click a parameter to change it. After finishing edition, save changes.
- 3.- To create a new group of channel plans, use the arrows placed between the two boxes, in order to pass plan files to the group box (right box) or vice versa. Eventually, when you have all plans you want for your group, assign a name for the group on the top box and save it.
- 4.- To transfer a plan group file to your instrument, press the button **Transmit**. At the instrument memory, the new group overwrites on the old one (previously it appears a warning message). To download channel files from your instrument to your computer press **Receive**. Other buttons allows you **Open** a group file, create a **New** one and finally, **Delete** or **Rename** any channel plan.

**Note:** When transmitting a new plan group to your instrument, it disappears all instruments' loggers associated with the previous plan group.

#### 5.- Datalogger

- 1.- Click the icon . It opens the **Datalogger** window.
- 2.- To receive an index with all existing loggers in your instrument, you should click the button "**Receive Index**". Once the index is downloaded, you can see all loggers in a list on the screen.
- 3.- Double-click the logger you want to see. At this time it downloads the logger selected from the instrument to the computer and you will be able to see it. To print it, press "**Print**".
- 4.- If you want to download **ALL** the loggers of your instrument, click the button "**Receive All**".
- 5.- In order to set up your printer, click on "**Print Setup**". In order to print one or more loggers, click on the column "Print" until "Y" (Yes) at the logger's row you want to print. Then click on the "Print Loggers" to print the selected loggers.