



FIRMWARE UPDATE AND SAFETY PARAMETERS

1. Buttons



- Press "Back" to go back to the previous screen or to enter the main interface.
- Press "Up" to enter the upper menu or to increase the value by 1.
- Press "Down" to enter the lower menu or to decrease the value by 1.
- Press "OK" to select the current menu option or move to the next number.

fication: GID-GE-MD-00 01 of 14:01:22 - Application: GID 01 of 14:01:22 denti Rev.

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2. FIRMWARE UPDATE

1. Preparation of USB flash drive

- 1. Before changing the standard country, it is necessary to update the inverter firmware to the version present on our website: <u>www.zcsazzurro.com</u>.
- 2. Select the relevant inverter and, in the documentation section, download the latest firmware, which comes in a zipped file containing a folder.
- 3. Unzip the zipped file and extract the entire folder.
- 4. Copy the folder, without changing its name, onto a USB flash drive (8 GB) previously formatted in FAT32 format.
- 2. <u>Updating</u>
 - 1. Insert the USB into the appropriate port at the bottom of the inverter (with the inverter switched off).
 - 2. Power up the inverter from a photovoltaic source.
 - 3. Select "Software Update" from the menu.
 - 4. Enter the PWD -> 0715 and the update will start automatically.
 - 5. When the update is complete, switch off the inverter (disconnect it completely) and restart to finish the update.
 - Go to System Info -> Inverter info -> Software Version "Press enter to view" -> 0715 and check for the updated version.

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NETWORK STANDARD MODIFICATION 3.

- 1. <u>Preparation of USB flash drive</u>
 - 1. Download the required network standard from our website www.zcsazzurro.com.
 - 2. Select the relevant inverter and, in the documentation section, download the safety standard, which comes in a zipped file containing a folder named "safety."
 - 3. Select the text file corresponding to the required network standard.
 - 4. Copy the selected file into an empty folder named "safety" (in lowercase).
 - 5. Copy the folder onto a normal USB flash drive (8 GB) previously formatted in FAT32 format.
- 2. Uploading of network standard to the inverter
 - 1. Insert the USB into the appropriate port located at the bottom of the inverter (with the inverter switched off).
 - 2. Power up the inverter from a photovoltaic source only (the operation will fail if the inverter is connected to the AC grid).
 - 3. From the menu select settings -> Set country -> 0001.
 - 4. Enter the PWD -> 0001 and select the country loaded on the USB flash drive from the display. Wait for the confirmation message.
 - 5. The parameters will automatically load into the inverter's memory.
 - 6. Switch off the inverter (disconnect it completely) and restart it to complete the operation.



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