INSTALLATION MANUAL SNMP ADAPTER

REV.	Date	Prepared by	Checked by	Issued by	ID: NUMBER
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					Page 1 of 7 + FR

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Indice generale

1 Introduction.....3
2 SNMP Adapter Hardware Installation.....3
3 SNMP Adapter Software Installation.....4

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1 Introduction

This document shows the procedure to follow for a correct installation of SNMP Adapter (J0000203).

Because there are different firmware versions, in this document are described all the possible situations.

Hardware installation is always the same.

2 SNMP Adapter Hardware Installation

SNMP Adapter Hardware installation has to be done following next steps:

- Connect serial cable to the device (UPS or Solar Inverter) to the “User Interface” (male 9 poles serial cable given together with SNMP)
- Connect serial cable to the SNMP Adapter (female 9 poles serial cable given together with SNMP).
- Connect Power supply to the SNMP
- Connect LAN cable provided by the customer.

After those steps you can see the two LAN (green and orange) leds blinking.

So a red circular led close to them.

Initially the red led is blinking, after around one minute (but sometimes you need also 2 or 3 minutes) it switches off and the green one will switch on.

If this doesn't happen, it means that some setting is not well set but you can modify them later as described into the next paragraphs.

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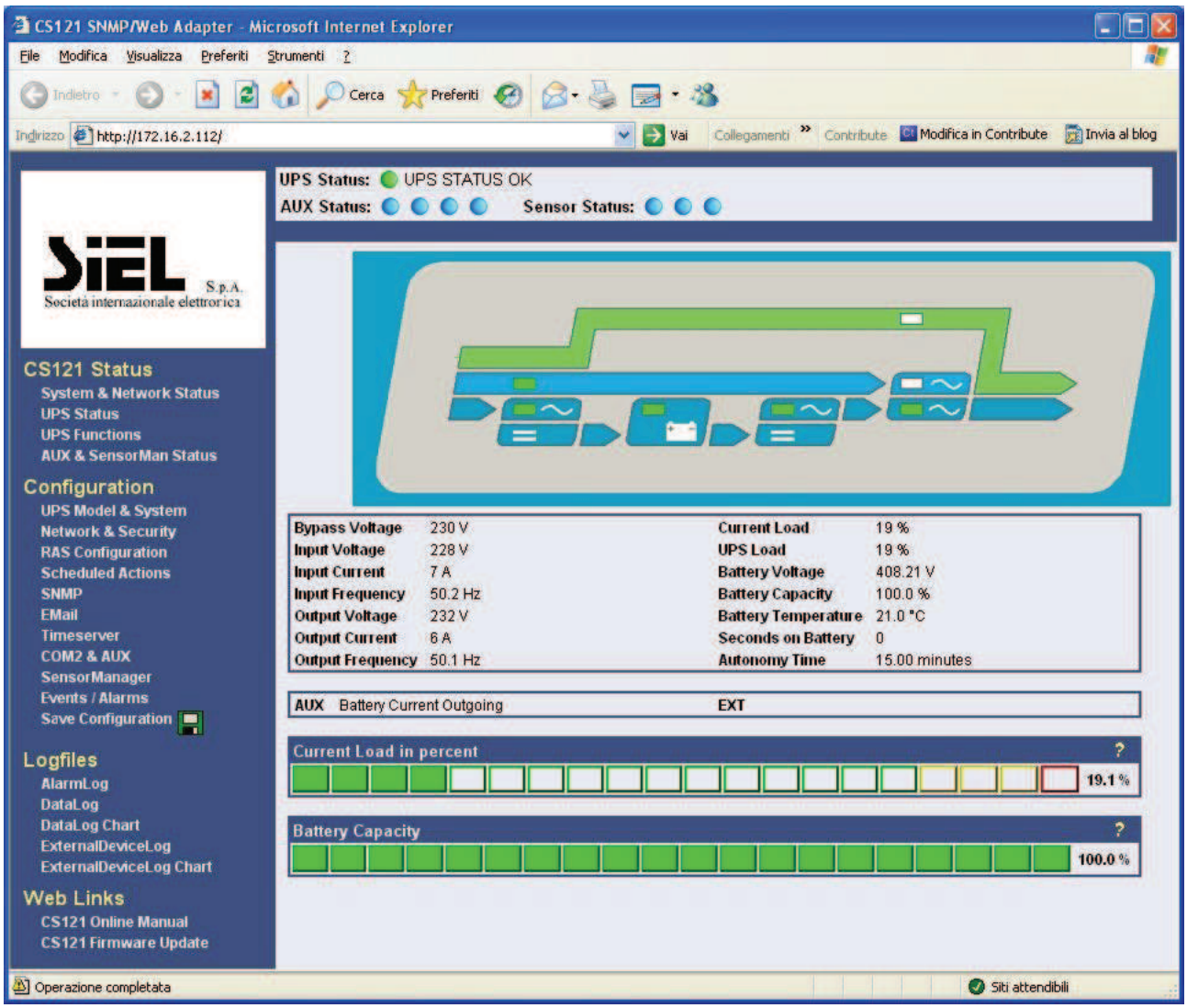
3 SNMP Adapter Software Installation

Software Installation is not so hard to do. There are some specific steps to follow.

Insure that you have access to the customer network, and enter the SNMP web page:

1. Open Internet Explorer (or another browser) and type the address http://10.10.10.10 .

- There should appear the following page:



If this page doens't appear correctly it's because connection between device and SNMP adapter or one of the settings is not correct. The important thing is that you can see the left stripe on dark blue background of the web page.

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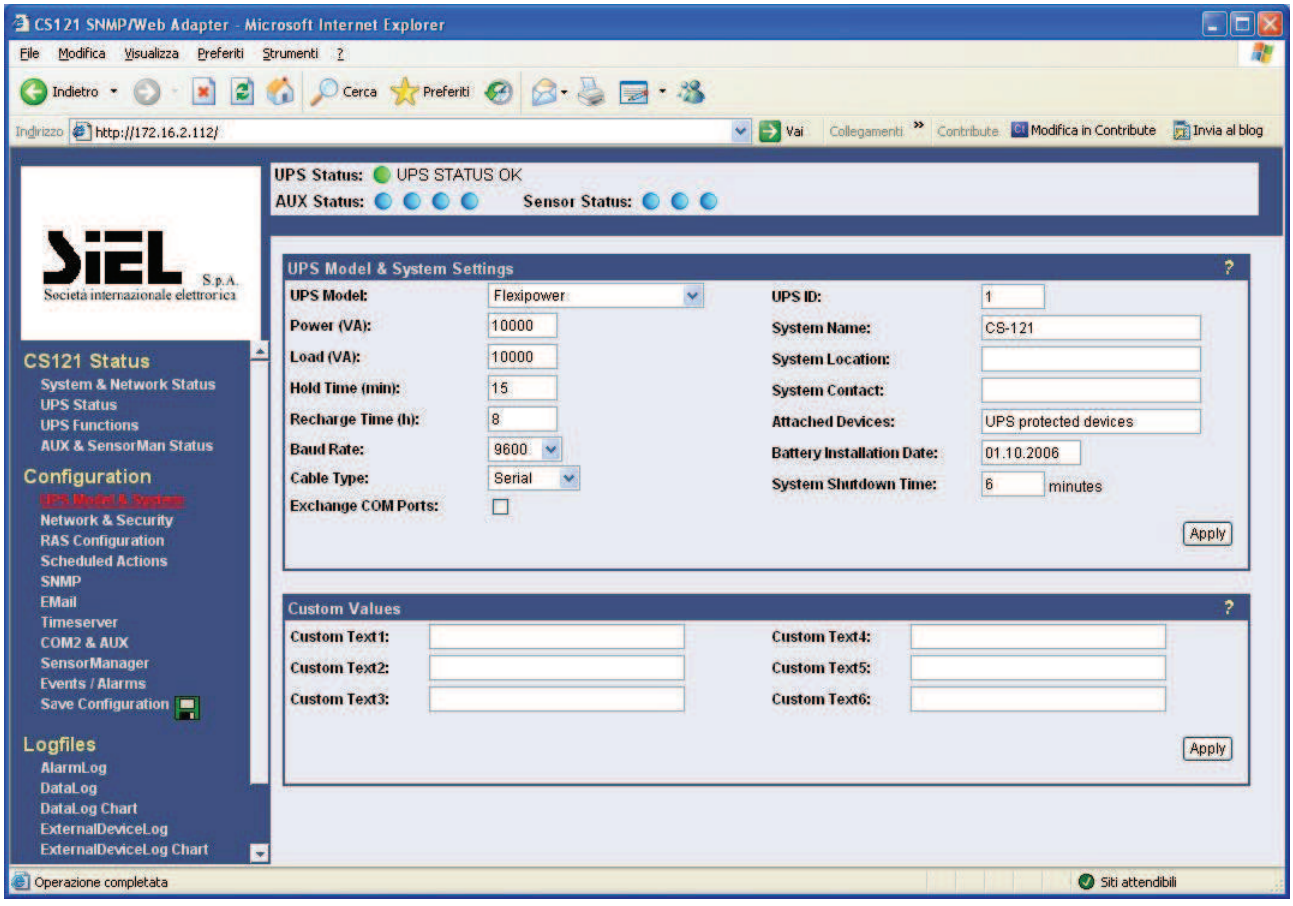
2. Click and enter the page“UPS Model & System” (circled in red int the following image). Insert **Username:** admin and **Password:** cs121-snmp

- Verify that all data are correct and especially:
  - **UPS Model:** is the right model and it can be:
    - SavePower EVO;
    - Flexipower (if Flexipower has a Signalling 96 then it should be FlexiPower 96)
    - Lopower (only from version 3.78 on)
    - SIEL SOLAR Inverter (only from version 3.78 on)
  - **Power (VA)** and **Load (VA)**: they must have the right value of the device.
  - **UPS Id:** it should be a value greater that 0 (it must not be 0) that is set via dip switch on the “User Interface” board. Usually the default value is 1for UPSes and 17 for Solar Inverter.
  - **Battery Installation Date:** Insert Battery installation date.
- Click “Apply”(on the low-right corner)



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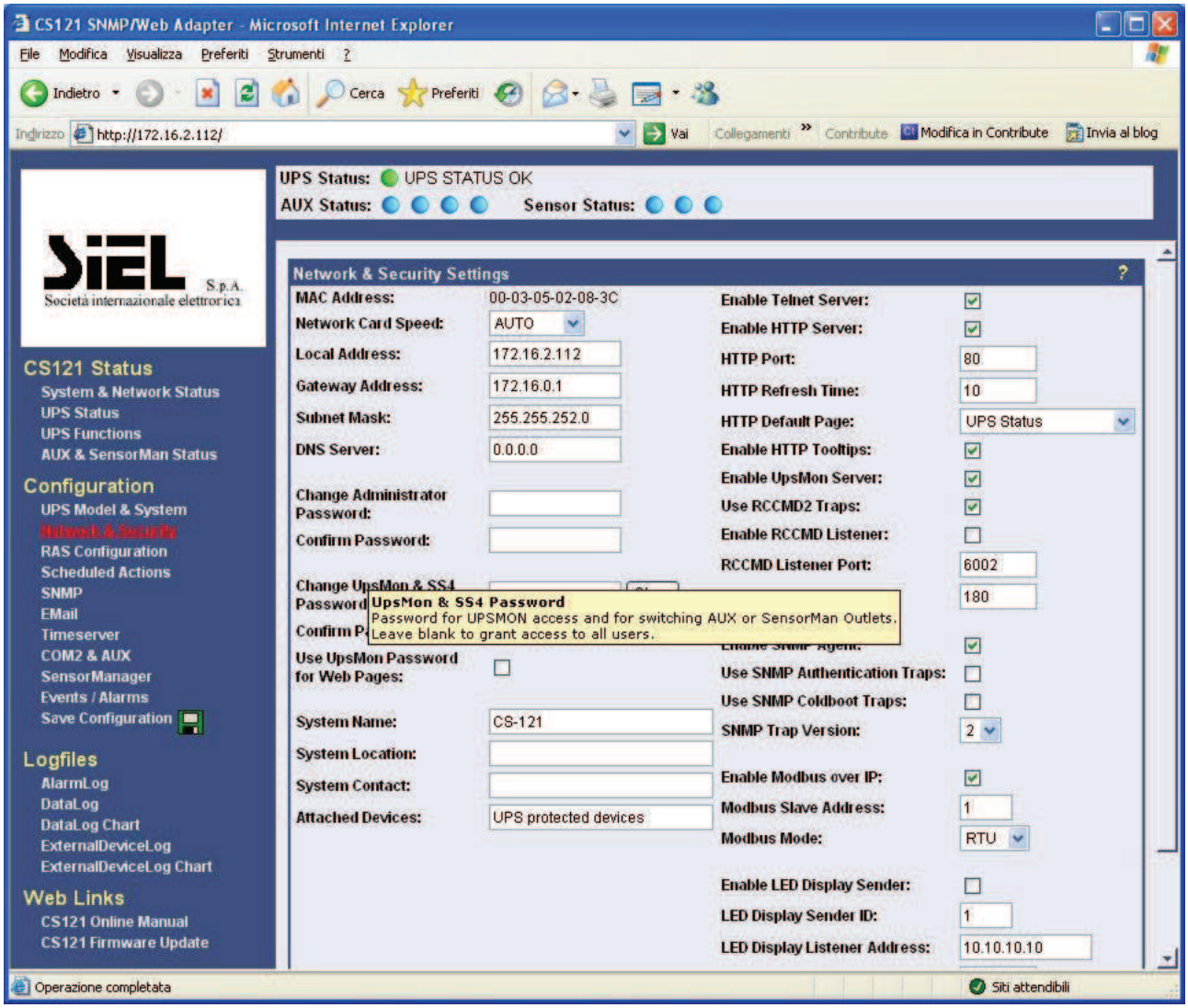
3. Enter the page “Network & Security” (marked in red in the following image) and set:
    - **Local Address, Gateway Address, Subnet Mask e DNS server**. All these information should be provided by the customer.

- Click “Apply”(on the low-right corner)



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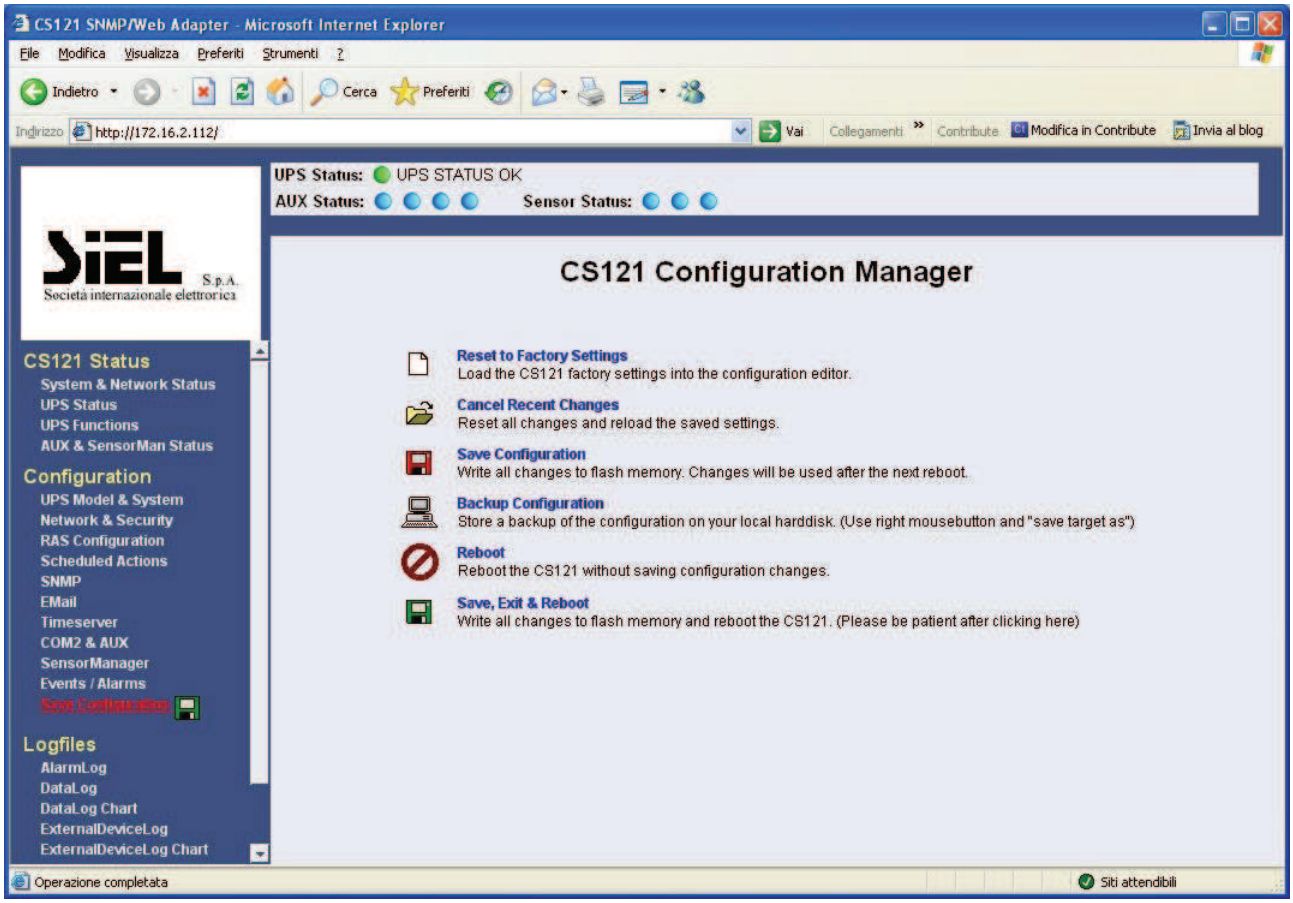
4. Enter the page “Save Configuration”(marked in red in the following image)

- Click “Save, Exit & Reboot”
- Wait around one minute for the correct reboot of the device (Sometime you can need also 2 or 3 minutes. You know that everything is ready when you see the green led switching on).
- Verify that everything works correctly entering the page with the new IP address you have just set.



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