

## AM6000N

### INSTALLATION SOFTWARE PROCEDURE

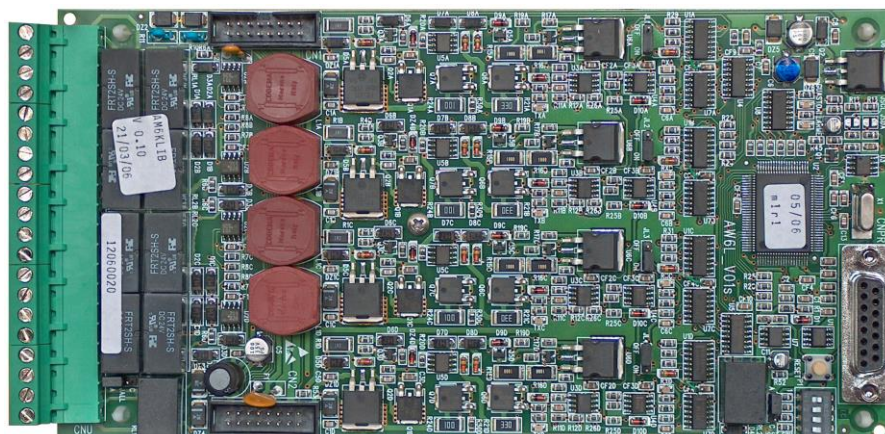
#### A – Main board

1. Connect the serial cable to **CNPR** connector on Main board AM6000
2. Connect the panel to the main supply
3. Install the floppy disk on P.C.
4. Start “**FlashSta.exe**”
5. Select **Internal flash memory** and used **COM**
6. Press OK
7. If the connection is correct will appear the window”**ID Check**”
8. Select **MCU Type M16C/20 62**
9. Press **Refer...** and select the file **AMxBAxxx.mot**
10. Press OK
11. Will appear the window **M16C Flash Start**
12. Press **Setting...**
13. **Select Baud Rate = 57600, Program\_intervals(ms) = 40**
14. Select **EPR.**
15. Press OK .
16. Wait the end of operation and close the FlashSta.exe programm
17. Power off the panel

#### B – Lib Board

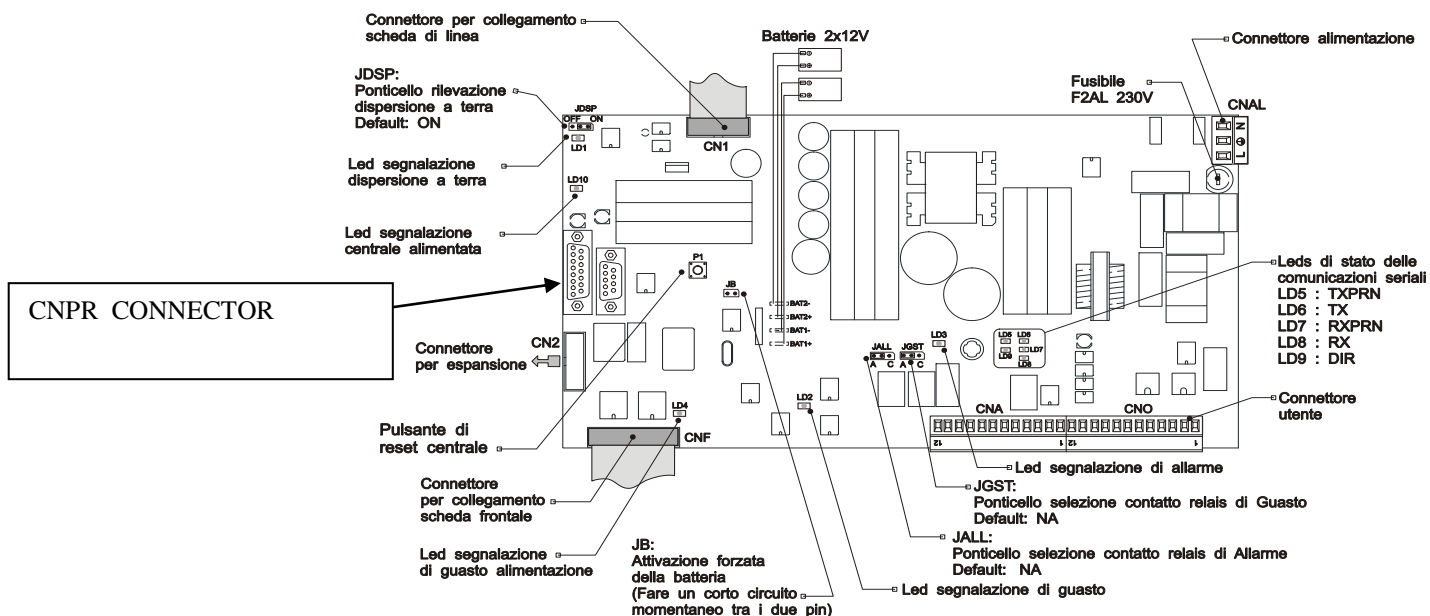
18. Connect the serial cable to **CNPR** connector on lib board AM6000
19. Connect the panel to the main supply
20. Install the floppy disk on P.C.
21. Start “**FlashSta.exe**”
22. Select **Internal flash memory** and used **COM**
23. Press OK
24. If the connection is correct will appear the window”**ID Check**”
25. Select **MCU Type M16C/20 62**
26. Press **Refer...** and select the file **AMxLIBxxx.mot**
27. Press OK
28. Will appear the window **M16C Flash Start**
29. Press **Setting...**
30. **Select Baud Rate = 57600, Program\_intervals(ms) = 40**
31. Select **EPR .**
32. Press OK .
33. Wait the end of operation and close the FlashSta.exe programm
34. Power off the panel
35. Disconnect the serial cable

## Lib-board

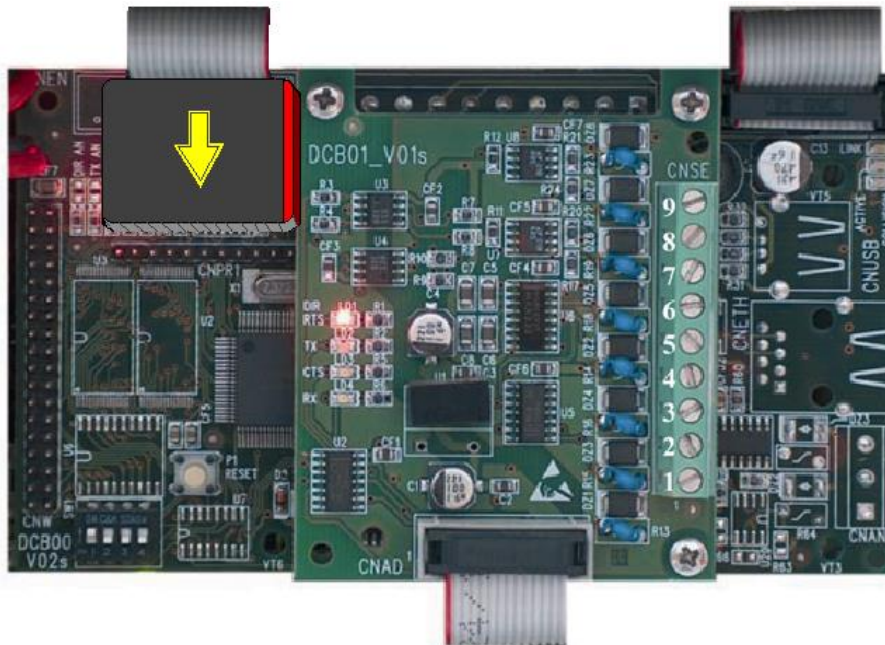


CNPR CONNECTOR

## Main-board



## Aggiornamento del firmware SIB OEM



- Shut OFF panel
- Connect the programmer using CNPR (Pin 1 to righth, see picture).
- Power ON the panel
- Execute FlashSta.exe
- Select “Internal flash memory” and the COM port on PC.
- Select , usint the “Refer” button the proper MOT file
- Press “Setting” and select 57600 Baud and 40 ms for Program int.
- Select E.P.R. (Erase, Program, Read) and start the download procedure.
- Wait the end of loading procedure.