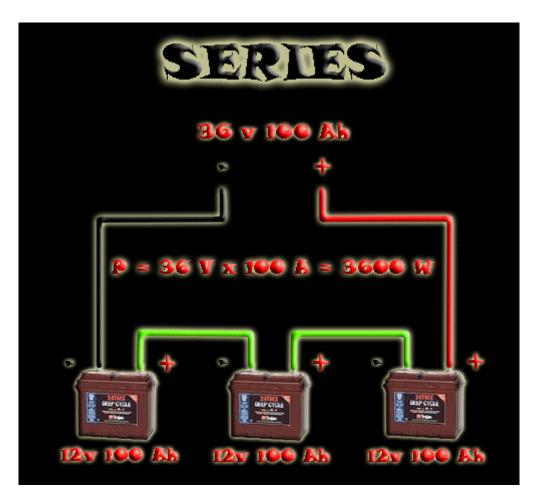
SOLTEC AHA-103HL UPS ON-LINE 1k/2l/3KVA quick setup

• Web site

• Brochure

Cable connections

Make sure Battery is connected correctly with red and black cables to a 36V battery if you have it, otherwise, $3 \times 12V$ battery connected in series:



- Make sure mains power is connected with Black power cable
- Make sure the serial cable is plugged into the desired control computer/server



Once server is setup with power going into it you will need to take it off standby (blinking green led on front) This is done by holding down the Middle and ON button as shown in the image below. It should then beep twice, Orange LED should come up for a small period then leave you with a solid green LED.

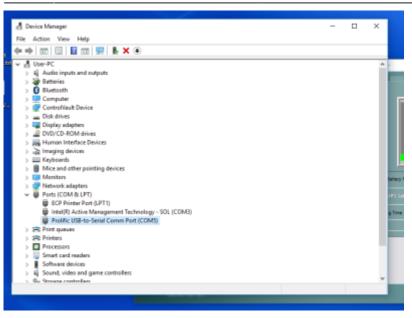


UPSilon Software setup

Once all Drivers and software are installed from the CD (if using Serial to USB adaptor you will need to install the driver for it), Make sure you can find your device on a COM port in the windows device manager as shown in the image below: (for our test environment we used a USB to Serial adaptor which can be seen on COM5)

Last update: 2025/02/01 misc:hardware:sussol_hardware:ups_quick_setup https://wiki.sussol.net/doku.php/misc:hardware:sussol_hardware:ups_quick_setup?rev=1738399867

08:51



Once you have established what COM port your UPS is plugged into select that port on the included software as shown in the image below (out USB to Serial adaptor is now on COM4)

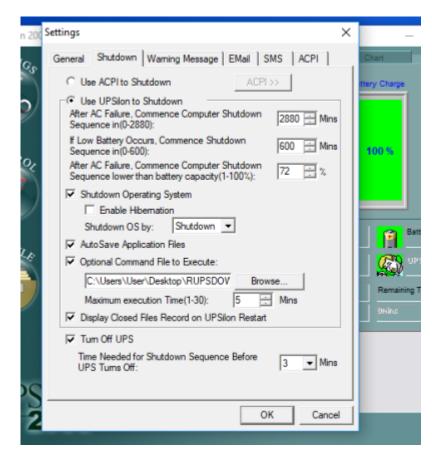
DIPSilon 2000 for Wi	ttings	;	× ×
1711 ···	General Stutdown Warning Message General Settings Communication Type: Select Comm Port: Password: Confilm Password: IV Record UPS Data Interval(1-600): IV Use Master/Slave to shutdown Configurations ⊂ Overlide display language(need to restart; Import external settings file: Export settings to file:	EMail SMS ACPI MegaTec COM4 COM4 30 Secs Slave Address English Browse Save as Default Settings	Eathery Normal
UPSilor 200		OK Cancel	v

If these steps have been done correctly the software package should indicate that the UPS is connected to the PC as shown in the image below. One thing to try if it is not detecting is to restart the software Package.

🐚 UPSilon 2000 for Windows(Master) - 🗆 🗙						
SETTINGS	Meter Digit	al Block Output Votage	Chart Battery Charge	UPS Load		
	8040 Vie 180 200320 340 160 11 11 12 13 360	200.4 Viz 100.200.220 540 160.0000000000000000000000000000000000				
ONTROL OSE FIL	49.982 92.3240.58 00000000000000000000000000000000000	Temperature 200 C 02.4 F 65 104 140 ms 56 104 00 gra 50 00 00 gra 50 00 00 gra	100 %	-11.5		
	Communicating with UPS	AC Input Normal		ery Normal		
NBOUT	On Battery D0:00:00	Commence Countdown	Remaining T Oldna	ima .		
	2017/12/12 14/29/24 Shutdown Countdown stopped 2017/12/12 14/29/22 Power Normal 2017/12/12 14/29/20 Power Fail 2017/12/12 14/28/20 Battary Normal 2017/12/12 14/28/20 Battary Normal					
2017/12/12 14:23:30 UPS Connected 2017/12/12 14:23:30 UPS Connected 2017/12/12 14:23:30 UPS Connected 2017/12/12 14:23:30 UPS Disconnected						

Configuration

We now need to make sure the 4D process is shut correctly before the batteries go flat and the server shuts down. Select the option to run a script before shutdown. You will need to create a .bat file containing the command to halt the 4D process "net stop <name of MSupply Process>". You can then select that .bat file to run in settings before the server shuts down. Attached is a .zip containing a .bat file you can use to shutdown the 4d server.



rupsdown.zip

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