





QUICK INSTALLATION GUIDE HYBRID INVERTER 3-6-ZSS-HP

Rev. 1.0 - 23/05/2022





Note: If the hybrid inverter is to be installed under different conditions from those shown in the diagrams above, contact technical support to check whether it is feasible.



5. QUICK INFO ON SYSTEM STATUS

Press the " \downarrow "	key once from the main menu to access the instantaneous
information on	the battery and AC grid.

Vgri	d:
Igri	d: 7.85A
Fred	uency: 50.01Hz
Bat	Voltage:
Bat	CurCHRG: 0.00A
Bat	CurDisC:
Bat	Capacity: 52%
Bat	Cycles: 0000T
Bat	Temp:

PV1	Voltage
PV1	Current 0.00A
PV1	Power OW
PV2	Voltage 7.1V
PV2	Current 0.01A
PV2	Power OW
Inv	erter Temp

4

Press the " \uparrow " key once from the main menu to access the instantaneous information on the DC side of the inverter.

6. OPERATING STATES IN SELF USE





If the system has to be switched off, make sure to disconnect the AC voltage first by opening the dedicated switch.

NEVER turn off the batteries before disconnecting the AC voltage, therefore with the storage system connected to the AC grid.





Note: The communication cable is located inside the kit in the inverter box.



The communication cable shall be connected to the battery's CAN port



factory settings

Note: To connect multiple batteries in parallel, use the appropriate cables (power and connection) contained in the kit.

When connecting multiple batteries in parallel, connect the communication cable between the inverter's CAN port and the CAN port of one of the batteries. This battery will be referred to as the MASTER.

A communication cable will go from the link port 1 of the MASTER battery to the Link port 0 of the second battery called SLAVE 1.

In case of additional batteries, the communication cable will be connected as indicated above for the connection of the MASTER battery to SLAVE 1.

The last battery will only

have the port 0 link connected.

The batteries must be connected in a "loop" as shown in the side photo, and explained below:

Positive and Negative power cables shall be connected one to the first battery (**MASTER**) and the other to the last battery (**SLAVE N**).

8.3 SINGLE 4K4 WECO BATTERY

Note: Maximum DoD programmable 90%

Inverter PIN	Battery communication	Note		
1	CAN (blue wire)	Communication between		
2	CAN (white -blue wire)	battery BMS and Inverter		

Inverter COM connector

Note: The communication cable between battery and inverter is inside the inverter box

Note: Turn off the batteries each time the position of the DIP switches changes.

In case of multiple batteries connected in parallel or when adding new batteries to a system with batteries already installed and working, make sure that the difference between the voltages of all the batteries is less than 1.5 Volt. Each battery must be measured individually, therefore make sure the batteries are not connected to each other. (If the value is higher than 1.5 Volt, contact Technical Support)

To access the battery connection, remove the cover by unscrewing the crosshead screws.

8.4 4K4 WECO BATTERIES IN PARALLEL

In the event of <u>MULTIPLE BATTERIES</u>, connect the communication cable from the CAN port of the inverter to the CAN-BMS port of the MASTER battery after correctly setting the DIP Switches:

The **RS485-B port of the** MASTER battery must be connected to the **RS485-A** port of the Slave 1 battery using the cable provided inside the battery box. (**NOTE: the RS485-A port of the Master battery will remain not connected**). In case of additional batteries, the communication cable will be connected between the **RS485-B** port of the previus battery to the RS485-A port of the following battery.

The last battery will only have the RS485-A port connected.

As for the power connections, all the batteries must be connected in parallel using the power cables supplied, making sure that the cable does not exceed a length of 2.5 m.

The **"NEGATIVE"** power cable coming out from the inverter must be connected to the **MASTER** battery on the **NEGATIVE** terminal, while the **"POSITIVE"** cable must be connected to the last **SLAVE N** battery on the **POSITIVE** terminal.

8.5 BATTERIA 4K4PRO WECO SINGOLA

Note: Maximum DoD programmable 90%

Note: The communication cables are in the kit that is contained in the WeCo battery box

Note: Turn off the batteries each time the position of the DIP switches is changed. presente nella scatola dell'inverter.

In case of multiple batteries connected in parallel or when adding new batteries to a system with batteries already installed and operating, make sure that the difference between the voltages of all the batteries is less than 1.5 volts. Each battery must be measured individually, therefore make sure the batteries are not connected to each other. (If the value is higher than 1.5 volts, contact Technical Support).

-	
Contraction and the second	CANE

PIN Inverter	Comunicazione batteria	Note
1	CAN (white – orange wire)	Communication
2	CAN (orange wire)	between battery BMS and Inverter

8.6 WECO 4K4PRO BATTERIES IN PARALLEL

In the event of <u>MULTIPLE BATTERIES</u>, connect the communication cable from the CAN port of the inverter to the CAN-BMS port of the MASTER battery after correctly setting the DIP Switches:

The **RS485-B port of the** MASTER battery must be connected to the **RS485-A** port of the Slave 1 battery using the cable provided inside the battery box. (**NOTE: the RS485-A port of the Master battery will remain not connected**). In case of additional batteries, the communication cable will be connected between the **RS485-B** port of the previous battery to the RS485-A port of the following battery.

The last battery will only have the **RS485-A** port connected.

As for the power connections, all the batteries must be connected in parallel using the power cables supplied, making sure that the cable does not exceed a length of 2.5 m.

The **"NEGATIVE"** power cable coming out from the inverter must be connected to the **MASTER** battery on the **NEGATIVE** terminal, while the **"POSITIVE"** cable must be connected to the last **SLAVE N** battery on the **POSITIVE** terminal.

8.7 SINGLE 5k3 WECO BATTERY

Note: Maximum DoD programmable 90% Note: The communication and power cables must be ordered separately

Note: Turn off the batteries each time of the DIP switches is position changed.

In case of multiple batteries connected in parallel or when adding new batteries to a system with batteries already installed and operating, make sure that the difference between the voltages of all the batteries is less than 1.5 volts. Each battery must be measured individually, therefore make sure the batteries are not connected to each other. (If the value is higher than 1.5 volts, contact Technical Support). To access the battery

connection, remove the cover of the LV section located on the left hand side by unscrewing the crosshead screws. See the figure to identify the LV section

Low voltage connector (LV)

Attention: When connecting 5k3 batteries to single-phase Inverter inverters, only the low voltage section must be used. To prevent damage to the batteries or inverter, do not use the high voltage section.

3. Connect the power cables by attaching the appropriate B+ and B- connectors to the corresponding input (as shown in the figure).

4. Connect the ground cable to the battery through the threaded hole

8.8 WECO 5k3 BATTERIES IN PARALLEL

In case of MULTIPLE BATTERIES, connect the communication cable from the CAN port of the inverter to the CAN- A port of the MASTER battery after defining the correct positioning of the DIP switches:

Inv-Batt communication cable

Positive power cable

Negative power cable Ground cable (PE)

The **RS485-B port of the** MASTER battery must be connected to the **RS485-A** port of the Slave 1 battery using the cable provided inside the battery box . (NOTE: the RS485-A port of the Master battery will remain not connected).

In case of additional batteries, the communication cable will be connected between the RS485-B port of the previous battery to the RS485-A port of the following battery. The last battery will only have the RS485-A port connected.As for the power connections, all the batteries must be connected in parallel using the power cables supplied, making sure that the cable does not exceed a length of 2.5 m.

The "NEGATIVE" power cable coming out from the inverter must be connected to the MASTER battery on the NEGATIVE terminal, while the "POSITIVE" cable must be connected to the last SLAVE N battery on the POSITIVE terminal.

High voltage connectors (HV)

8.9 SINGLE 5k3XP WECO BATTERY

Note: Maximum DoD programmable 90% Note: The communication and power cables must be ordered separately

Note: Turn off the batteries each time of the DIP switches is position changed.

In case of multiple batteries connected in parallel or when adding new batteries to a system with batteries already installed and operating, make sure that the difference between the voltages of all the batteries is less than 1.5 volts. Each battery must be measured individually, therefore make sure the batteries are not connected to each other. (If the value is higher than 1.5 volts, contact Technical Support). To access the battery

connection, remove the cover of the LV section located on the left hand side by unscrewing the crosshead screws. See the figure to identify the LV section

Low voltage connector (LV)

Attention: When connecting 5k3xp batteries to single-phase Inverter inverters, only the low voltage section must be used. To prevent damage to the batteries or inverter, do not use the high voltage section.

Inv-Batt communication cable Positive power cable Negative power cable Ground cable (PE)

4. Connect the ground cable to the battery through the threaded hole

8.10 WECO 5K3XP BATTERIES IN PARALLEL

In case of MULTIPLE BATTERIES, connect the communication cable from the CAN port of the inverter to the CAN- A port of the MASTER battery after defining the correct positioning of the DIP switches:

The **RS485-B port of the** MASTER battery must be connected to the **RS485-A** port of the Slave 1 battery using the cable provided inside the battery box . (NOTE: the RS485-A port of the Master battery will remain not connected).

In case of additional batteries, the communication cable will be connected between the RS485-B port of the previous battery to the RS485-A port of the following battery. The last battery will only have the RS485-A port connected.As for the power connections, all the batteries must be connected in parallel using the power cables supplied, making sure that the cable does not exceed a length of 2.5 m.

The "NEGATIVE" power cable coming out from the inverter must be connected to the MASTER battery on the NEGATIVE terminal, while the "POSITIVE" cable must be connected to the last SLAVE N battery on the POSITIVE terminal.

High voltage connectors (HV)

Inverter COM connector

RJ45 Pinout T-568B

8.11 5K3XP BATTERIES AND 5K3 BATTERIES IN PARALLEL

In case of 5K3XP and 5K3 in parallel:

- ✓ Always provide as master the 5K3XP battery (if they are more than one set them as first Slaves);
- ✓ The setting of the DIP switches of the last 5K3 battery must be set as indicated in the example table Slave 4;
- ✓ The DIP switches of the 5K3 batteries must be set according to the Slave number as shown in the table above (example DIP switch: Master 5K3XP - 00000000, Slave 1 5K3XP - 00000000, Slave 2 5K3 - 10000000 and Slave 3 5K3 - 10100100).

Note: Maximum DoD programmable 90%

Note: The communication cable is located inside the kit in the inverter box.

In case of multiple batteries connected in parallel or when adding new batteries to a system with batteries already installed and working, make sure that the difference between the voltages of all the batteries is less than 1.5 Volt. Each battery must be measured individually, so make sure the batteries are not connected to each other. (If the value is higher than 1.5 Volt, contact

Technical Support)

Positive power cable Negative power cable Ground cable (PE)

Inverter Battery Note PIN communication 1 CAN H (blue wire) Communication between Inverter COM CAN L white/blue battery BMS and Inverter 2 connector wire)

2. The power connections must be made by attaching the appropriate P+ and P- connectors to the corresponding input (as shown in the figure).

3. Connect the ground cable to the pattery through the threaded hole ndicated by the ground symbol.

4. Press the button on the front of the battery to switch it on.

In case of a SINGLE BATTERY:

1. Connect the CAN input

8.13 AZZURRO 5000 BATTERIES IN PARALLEL

In the event of MULTIPLE BATTERIES, connect the communication cable from the CAN port of the inverter to the CAN port of the MASTER battery. The MASTER battery must be connected to the communication cable found inside the battery box starting from the LINK OUT port and arriving at the LINK IN communication port of the Slave 1 battery. (Attention: do not connect the LINK IN port to the Master battery).

In case of additional batteries, the communication cable will be connected as indicated above for the connection of the MASTER battery to SLAVE 1. The last battery will only have the LINK IN port connected.

As for the power connections, all the batteries must be connected in parallel using the power cables supplied, making sure that the cable does not exceed a length of 2.5 m.

Batteries power connection shall be done as shown in the below picture and described below:

Positive and Negative power cables shall be connected one to the first battery (MASTER) and the other to the last

Connect the sensor negative wire in input 13 of the COM connector Connect the sensor positive wire in input 14 of the COM connector

Correct placment of the current sensor:

• **The CT** measure the current exchange with the grid, shall be placed at the utility power meter and include all the phase cable coming out from the meter.

 \checkmark The direction of the CT is not important since the system recognize it at the first power on.

For the extention cable is recommended to use a STP cable cat 6 (8 wires) connecting 4 wire to the positive CT terminal and 4 wire to the negative, or a 2x0,5 mm² shielded cable, is recommended to use flexible wire.

9.2 MEASUREMENT OF THE EXCHANGE POWER THROUGH METER

INVERTER PIN	METER PIN	Nota			
16	24	Evolution and the communication			
15	25	Exchange meter communication			

Meter Connection

1. Connect Meter and inverter trough the RS485 port.On the Meter this port is identified by PIN 24 e 25.

Connect Meter and inverter trough the RS485 port.On the Meter this port is identified by PIN 24 e 25.

- ✓ Connect phase cable (exchange meter side) to Meter's PIN 3
- ✓ Connect phase cable (Solar inverter and loads side) to Meter's PIN 1

NOTE: for distances between Inverter and Meter above 100 m is recomended to connect in the 485 daysy chain 2 120 Ohm resistors, one between PIN 15 and PIN 16 in the inverter COM port and between PIN 24 and PIN 25 on the meter.

9.3 SETTING METER FOR EXTERNAL PRODUCTION

1. Verify, using the push button That the Meter is **001**.

In the Meter display are visible also:

- ✓ Current;
- ✓ Voltage;
- ✓ Power Factor ;
- ✓ Power.

Corrente

2. In order to configure the meter reading on the inverter is required to access the display (see picture):

- 1. Press the first push button on the inverter;
- 2. Access the advanced setting on the menu;
- 3. Enter the PWD «0715»;
- 4. Access submenu 10. Set PCC Meter;
- 5. Select Enable;
- 6. Press Ok.

9.4 MEASUREMENT OF EXTERNAL PRODUCTION THROUGH METER

Connessioni Meter

1. Connect Meter and inverter trough the RS485 port.On the Meter this port is identified by **PIN 24 e 25.**

On the inverter this port is identified by **PIN 16 e 15** on the COM conector

Meter for external prioduction

Connect the Meter as shown in the picture:

- ✓ Connect Neutral cable (N) to Meter's PIN 2;
- ✓ Connect phase cable (external inverter side) to Meter's PIN 3
- ✓ Connect phase cable (loads side) to Meter's PIN 1

 $\mathbf{\Lambda}$

NOTA: Per distanze fra Meter e inverter Ibrido superiori a 100 metri è consigliato connettere lungo la daisy chain 485 due resistenze da 120 Ohm, la prima all'inverter (fra i PIN 15 e 16 della COM inverter), la seconda direttamente al Meter (PIN 24 e 25).

1. Verify, using the push button That the Meter is **002**.

In the Meter display are visible also:

- ✓ Current;
- ✓ Voltage;
- ✓ Power Factor ;
- ✓ Power.

Potenza

Tensione

Power facto

1.2 Address setting on the production Meter:

2. No configurations are required on the inverter for setting the meter on external production.

9. 7 METER READING VERIFICATION

In order to verify the correct reading on the exchange meter in required to turn off the PV production, turn on some loads and using the arrow verify that the Power is consistent with the expected power consumption and the value is Negative (-).

If a Production meter is present in order to verify the correct reading is required to read the power in the display using the Arrow and verify that the value is the same as read in the external solar inverter display and the Value is Positive (+).

LOAD

Connector

disconnection

Connecton

insertion

2

11. PV CONNECTION

Make sure that all the DC string parameters are acceptable to the inverter in accordance with the technical specifications given in the datasheet and in the Azzurro ZCS configurator.

In addition, check that the polarities of the photovoltaic cables are correct. Insert the positive and negative connectors of the HYD-ES inverter until you hear a "click."

Use a MC4 wrench to disconnect the photovoltaic connectors

NOTE: Before connecting/disconnecting the strings to the inverter, check that the DC circuit breaker on the side of the inverter is in the OFF position.

NOTE: Both MPPT inputs of the inverter should be populated, even if the system only has one string.

Use a "Y" cable or a square to split the string.

Configure the inverter in parallel MPPT mode directly from the display.

Before removing the positive and negative PV connectors, make sure that the DC rotary circuit breaker is in the OFF position.

+zcs

Turn on the batteries:

To turn on the **Pylontech** batteries: bring the switch on the front of <u>all the</u> <u>batteries</u> to the ON position.

Press the red SW button of <u>a single</u> battery for one second, the internal contactor will close automatically.

In case of <u>WeCo or Azzurro</u> batteries, press the POWER button of each battery for 1 second, the RUN LED will turn on and the internal contactor will close automatically.

Turn ON the AC circuit breaker located between the inverter and AC grid.

To supply DC voltage to the hybrid inverter, turn the switch to the ON position

13. FIRST CONFIGURATION

IMPORTANT: Always have a PC and USB memory in order to set the correct country standard and perform firmware upgrade

Parameter	Nota			
1. Language OSD	The default language is English			
2. Date and time setting				
*3. Safety parameters setting	The safety parameters need to be downloaded from the Azzurro webpage and upload in the inverter using a USB memory.			
*4Battery paramenters setting				
5. Configuration completed				

*2. Time and date setting

*3. Safety parameters setting (country code)

 1.Basic setting
 1. 001-000-CEI-021 Internal

 3.Safety parameters
 >

Co	Codice Paese Codice		Paese		
	00	Germania VDE4105	11	1	Francia
00	01	Germania BDEW	12	1	Polonia
	02	Germania VDE0126	13	1	EU EN50438
	00	Italia CEI-021 Interno	14	1	IEC EN61727
	01	Italia CEI-016 Italia	15		Corea
01	02	Italia CEI-021 eterno	16	1	Svezia
	03	Italia CEI0-21 In Areti	17	1	Europa generale
02	1	Australia	18	1	Cipro
03	1	SpainRD1699	19	1	India
04	1	Turchia	20	1	Filippine
0.5	00	Danimarca	21	1	Nuova Zelanda
05	01	Danimarca TR322	22	1	Brasile
0.6	00	Grecia continentale		00	Slovacchia VSD
06	01	Isola della Grecia	23	01	Slovacchia SSE
07	1	Paesi Bassi		02	Slovacchia ZSD
08	1	Belgio	24	1	Irlanda EN50438
	00	Regno Unito G59/G99	25	1	Tailandia PEA
09	01	Regno Unito G83/G98	26	1	Sudafrica
10	1	Cina			

In order to set the country is required to insert on a USB memory the safety folder (unzipped) available at :

https://www.zcsazzurro.com/it/documentazione/azzurro-hybridstorage-inverter-single-phase-ep5kw

$\leftarrow \rightarrow \neg \uparrow$	N → Unità USB (D:)					
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14. CHECKING FOR CORRECT OPERATION

1) Turn the PV circuit breaker to the OFF position and disconnect the inverter from the grid

2) Restore AC voltage by flicking the dedicated switch upwards:

3) Check that the power value taken from the grid display is approximately equal to the power consumption shown on the meter, or to the value obtained by using a current meter to measure under the import/export meter.

Note: When using WeCo or Azzurro batteries at the first power on the Battery will charge from the grid until ridge 100%

Nota: If the above condition are not verified check the correct position and setting of the power Meter.

15.1 CHECKING INVERTER'S SETTING

To check if the Inverter's parameters are set correctly, enter the display menu under "Inverter Info" and check the data, especially those highlighted:

Info Inverter (1)		Info Inverter (4)		
ZM2ES060MBG265	Serial number of the machine	IV Curve Scan:		
Hardware Version : V001	➤Hardware version		Disabled	➢Information on MPPT scan mode
Software Version :		Logic interface:	Disabled	mode ≥Information on DRMs0 mode (to
Press enter to view! Safety firmware version:	➢Software version		Distance	enabled only for Australia)
V02000	➢Firmware versione installed			
Info Inverter (2)		Info Inver	ter (5)	
Country: 001-000	➤Country code for legislation	Power factor:	1.00	➢Power factor value
Power level: 6kW	≽Max inverter nower			
		Anti reflux:	Disabled	➢Information on maximum arid
				in-feed mode
		Resistance insulation :	7000KOhm	➤Measured value of the
				Insulation resistance
Info Inverter (3)				
PV input mode: Indipendente	➢Photovoltaic input mode (Independent)	dent / Parallel)		
Work mode	\geq Information on operating mode (n	nust he self-use)		
RS485 address :				
EPS : 01	Communication address (value multiple)	ist be different from 00)		
Disabled				

15.2 CHECKING BATTERY'S SETTING

To check if the battery's parameters are correctly, enter the display menu under "Battery Info" and check the data, especially those highlighted

16. ZERO IMMISSION MODE

2. Advanced setting	Enter 0001					
	2. Anti-reflux					
User can enable the " a	anti-reflux control " in order to limit	1 Anti rofluv control		enable		
value for Reflux power	1. Anti- renux control	\rightarrow	disable			
exported to the Grid.		2. Reflux Power	\rightarrow	***KW		

In the event of a power failure or operation in OFF-Grid mode, if the EPS function shall be enabled, the HYD-ES inverter will operate in Emergency Power Supply (EPS) mode using the PV power and energy stored in the battery to supply power to the critical load via the LOAD connection port.

18.2 EPS MODE (OFF GRID) - WIRING PROCEDURE AND INSTALLATION TYPES

Identify the critical or priority domestic loads: it is recommended to identify the domestic loads strictly necessary during power outages.

the GRID output:

• <u>High power loads</u> (such as ovens, washing machines, heat pumps) may not be supported by the inverter in EPS mode, given the maximum power that can be delivered under these conditions.

• <u>Loads with high inrush currents</u> (such as pumps, compressors or in general devices driven by electric motors) may not be supported by the inverter in EPS mode.

• <u>Inductive loads</u> (such as induction plates) may not be supported by the inverter in EPS mode, due to the waveform of these devices.

Connect the phase, neutral and ground wires to the LOAD output located on the bottom right side of the inverter. NOTE: the LOAD output must only be used for connecting the critical load. The procedure for connecting the power cables to the LOAD output is the same as that for connecting the cables to

CHANGE-OVER SWITCH

Is recommended to install a change-over switch in order to be able to disconnect the load from power during maintenance operation or to connect the load to the grid in case of inverter failure.

DOUBLE SWITCH CONTACTOR

In some circumstances, a double switch contactor can be installed. This device will ensure that the critical loads are normally powered by the grid, they will be powered by the EPS LOAD line of the inverter only in the event of a power failure thanks to the change-over of the contactors

NOTE: For the conditions described above, in the event of a power failure, the part of the system powered by the inverter's LOAD port behaves like an IT system

Note: If the hybrid inverter is installed under different conditions from those shown in the diagrams above, contact technical support to check whether it is feasible.

18.3 EPS MODE (OFF GRID) - OPERATION

If AC voltage supplied by the grid is present (normal operating condition), both the standard loads of the system and the priority or critical loads are supplied by the grid as shown in the figure below.

In case of a power outage the inverter will activate the internal switch and supply a 230 VAC to the output Load assuming that the battery are sufficient charged.

NOTE: with this configuration, the system becomes an IT system during a blackout.

Note: During operation in EPS mode, if the batteries are sufficiently charged, the system will be able to deliver a maximum alternating current equal to:

- System with one Pylontech battery: 5 A (1,100 W)
- System with two Pylontech batteries: 10 A (2,200 W)
- System with three or more Pylontech batteries: 13 A (3,000 W)
- System with one or more WECO batteries: 13 A (3,000 W)

18.4 EPS MODE (OFF GRID) - MENU ENABLING

To enable the EPS (OFF-GRID) mode:

1. The EPS mode must be enabled from the display.

t 4	System settings	5. Select EPS		
		mode 🔤		
		+ +	1. EPS Mode	Enable EPS 🗸
2. The fo menu	bllowing parameters	2.Disable EPS		
t 4	2. Advanced Setting			
	Б.	1. Battery parameters		
		+ +	3. Discharge depth 🗸	

The Inverter HYD-ES can be used in Stand Alone system .The energy provided by the Solar panel can be stored in the batteries and provided to the load connected to the AC load Inverter. EPS function need to be enabled (Emergency Power Supply).

1) Verifyck that the DC circuit breaker of the inverter is in the OFF position.

2) Turn on the batteries:

To turn on the <u>Pylontech</u> batteries: set the switch on the front of <u>all the</u> <u>batteries</u> to the ON position.

Press the red SW button of <u>a single</u> battery for one second, the internal contactor will close automatically.

In case of <u>WeCo</u> batteries, press the POWER button of each battery for 1 second, the RUN LED will turn on and the internal contactor will close automatically.

3) Switch on the photovoltaic system by turning the switch to the ON position.

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20.2 PARALLEL INVERTERS MODE- SETTING

21. FIRMWARE UPDATE

	Main menu Psw 0715	1setting 2. Advanced setting 3. Event list 4. System info 5. Software upgrade 6. Energy statistics		zesazzurra.com							
In order to upgrade the firmware download in a USB memory the firmware from the link <u>https://www.zcsazzurro.com/it/documentazione/azzurro-hybrid-storage-inverter-single-phase-ep5kw</u> Make sure to decompress the file and leave it in a folder named «firmwareHYD-EP».											
→ < ↑	📁 > Cartella generica		\leftarrow \rightarrow \checkmark \uparrow	📄 > Unità USB (D:) > firmware							
ccesso rapido	Nome	Ultima modifica Tip	🗸 🔶 🔶	Nome	Ultima modifica	Тіро	Dimensione				
Desktop	firmwareHYD-EP	25/02/2022 16:54 Car	tella Desktop	ESHV_ARM.bin	21/01/2022 04:06	File BIN	405 KB				
Download	*	And Antipath States Antipath A	Download	ESHV_DM.bin	24/01/2022 04:07	File BIN	146 KB				
Documenti	*			ESHV_DS.bin	20/01/2022 02:50	File BIN	118 KB				

22. AUTOTEST

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Ven. Sab. Dom.

active