# StorEdge Updates: New StorEdge Interface & HD-Wave Inverter StorEdge Compatibility

#### Dear SolarEdge Customers,

today we like to inform you about the availability of our new HD-Wave inverter range and the new StorEdge interfaces range. Please note that we will enlarge our interface range with new interfaces SESTI-S3 and SESTI-S4 in order to secure the compatibility with the new LG Battery and HD-Wave inverter range.

#### Compatibility SolarEdge single phase inverter, StorEdge interface and Tesla and LG CHEM Batteries.

The following table details the inverter-battery-interface compatibility of the new interfaces.

			Compatible Batteries		
	Module	Availability	Tesla	LG CHEM RESU7H	LG CHEM RESU10H
	Name		Powerwall 1		
SolarEdge single phase inverter	SE 2200 SE 3000 SE 3500 SE 4000 SE 5000	Now	StorEdge Interface SESTI-S1	StorEdge Interface SESTI-S1 SESTI-S3	StorEdge Interface SESTI-S2 SESTI-S4
SolarEdge AC coupling single phase inverter	SE 6000 SE 3500	Now	StorEdge Interface SESTI-S1	StorEdge Interface SESTI-S1	StorEdge Interface SESTI-S2
SolarEdge HD- Wave Inverter	SE 2200H SE 3000H SE 3500H SE 3680H SE 4000H* SE 5000H*	Now	StorEdge Interface SESTI-S1	StorEdge Interface SESTI-S3	StorEdge Interface SESTI-S4
SolarEdge AC coupling HD- Wave inverter	SE 3680H SE 5000H	Now	StorEdge Interface SESTI-S1	StorEdge Interface SESTI-S3	StorEdge Interface SESTI-S4

\* SE4000H and SE5000H is not available in every country now. Launch is managed country by country between March and June.

#### Highlights

- The existing low power StorEdge interface SESTI-S1 is compatible with Tesla Powerwall 1 with the new HD-Wave inverter SE 2200H - SE 5000H <u>and</u> the current single phase inverter SE 2200-5000
- The low power StorEdge interface SESTI-S1 is compatible with LG Chem Battery RESU7H and <u>only</u> with the current single phase inverter SE 2200-5000. It is not compatible with HD-Wave inverters.
- New High Power StorEdge Interface SESTI-S2 is available now and is compatible with LG Chem Battery RESU10H and **only** with the current single phase inverter SE 2200-5000. It is not compatible with HD-Wave inverters.
- The new High Power StorEdge Interface SESTI-S3 and SESTI-S4 is compatible with LG Chem Battery RESU7H and 10 H and with the new HD-Wave inverter and the current single phase inverter.

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• Interfaces always needs to be connected as written in the table otherwise the inverter might be damaged.

#### Availability of new StorEdge interface range

	Part number	Availability	
StorEdge Interface	SESTI-S1	Now	
New! High Power	SESTI-S2	Now	
StorEdge Interface	SESTI-S3	May 2017	
	SESTI-S4	May 2017	

#### How to handle existing SESTI1 and SESTI2 order backlog

To avoid any wrong orders we put all orders for the StorEdge interface on hold. For existing orders we kindly ask you to follow the next guidelines:

- 1. If you want to confirm existing orders of SESTI 1 and 2 please send a written confirmation of the order to our order management otherwise the orders will stay on hold.
- 2. If you want to cancel existing orders of SESTI 1 and 2 please send the final cancelation to our order management. Please cancel only the position and not the whole order.
- 3. If you want to change the quantity of existing orders for SESTI 1 and SESTI 2 please send first a written cancelation of the position (not the whole order) to our order management and then place a new order.

#### How to handle existing orders AC coupled HD Wave Inverter SE 3680H

Also for installations of AC coupling HD Wave Inverter SE 3680H with LG Chem battery the new StorEdge Interface SESTI-S3/SESTI-S4 is needed, because StorEdge interface SESTI 1 and 2 are not compatible. To avoid any wrong orders also here we put all orders for AC coupling HD-Wave inverter on hold. For existing orders we kindly ask you to follow the next guidelines:

- 1. If you want to confirm existing orders of SE 3680H please send a written confirmation of the order to our order management otherwise the orders will stay on hold.
- 2. If you want to cancel existing orders of SE 3680H please send the final cancelation to our order management. Please cancel only the position and not the whole order.
- 3. Orders of AC coupling HD-Wave inverters SE 3680H can be replaced by the existing single phase inverter SE 3500. To do so you need to cancel existing orders of SE 3680H finally at our order management and place a new order of SE 3500. The price will stay the same. Please cancel only the position and not the whole order.

#### Ordering code for AC coupling SE 3500

Model (power rating)	Ordering code
SE3500	SE3500-RWSACNNN2

Please note that in fact the new order will not reach the amount to get free of charge shipments we secure you the free of charge shipments also for a lower amount. We apologize this new changes. If you have any questions or concerns please contact your dedicated sales manager and we find the best solution for you.

Sincerely

Alfred Karlstetter General Manager SolarEdge Europe

PS: HD Wave Inverter are now certified in most of EU countries, please see the following link.

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http://www.solaredge.com/sites/default/files/se\_inverters\_supported\_countries.pdf