

Unanswered Livestream Questions

- 1) With the GridBOSS does this eliminate the need for a Manual Transfer Switch? **Yes, but please check with your AHJ first.**
Are you still able to confirm that there won't be grid feedback? **The inverter controls the export options when connected to the GridBOSS. We recommend only making the grid connection to the GridBOSS when you intend to export power back to the grid.**

- 2) Will the 6000XP and 12000XP communicate? **These inverters cannot communicate in parallel.**

- 3) What is the supported life of EG4 equipment? **Supported life of each product varies. However, warranty information is available here: [Warranty - EG4 Electronics](#)**
How many years after the product is discontinued will parts be available? **For the length of your warranty. If for some reason we cannot provide parts for repair, we will find a way to make it right.**

- 4) I can see AHJ not understanding the GridBOSS and might cause issues. What can we do to help them? **The [GridBOSS manual](#) is a good starting point for this. The GridBOSS is like a distribution/combiner panel in the sense that your AC coupled solar, GEN, Hybrid Inverter, and smart loads can all connect in one place so that you have a device that controls when each operates.**

- 5) Can the GridBOSS work with other inverters apart from EG4? **The GridBOSS was designed to support only the 12kPV, 18kPV and the FlexBOSS21. However, you can use other inverters on the Smart Ports for AC Coupling.**

- 6) Will the GridBOSS be CSA approved for use in Canada? **We cannot be service entrance rated in Canada, but we are waiting on for the equivalent of UL 67 testing to be completed so that we can be installed in Canada.**

- 7) Will the GridBOSS and FlexBOSS be getting tested for EMP, like the 18kpv? **At this time, we have not submitted it for EMP testing and the decision to have the GridBOSS EMP Hardened has not been made.**

- 8) Installed in the garage, CTs on main panel lines in the home. With zero export on, will it help loads in the home when batteries are full, and PV is still available without going to grid? **Yes!**

- 9) What is the main benefit between this and Schneider BCS? **The GridBOSS communicates directly to our EG4 hybrid inverters making it a seamless connection between the inverter and MID.**

- 10) Can I have a sub panel at the FlexBOSS? **This depends on if you are connecting this to a GridBOSS and the configuration you are trying to accomplish. The FlexBOSS does not have a Gen Port, so Smart Loads cannot be accomplished without the use of a GridBOSS.**

- 11) The GridBOSS has 4 smart ports. The 18kPV "Load" lugs are also able to be configured as smart ports when standalone. So, if you had 2 inverters and a GridBOSS, do you have 6 smart ports? or 4? **We do not recommend connecting anything to the GEN port or load port of an inverter connected to a GridBOSS. AC coupling and Smart Loads are only accomplished on the Grid BOSS.**

- 12) Is the upgraded fan option going to be something we can buy, and field service/replace for existing inverters? **Unfortunately, we do not have an answer for this yet.**
- 13) Are only EG4 batteries allowed to connect to the inverters in the GridBOSS? **No, Lithium batteries can be used, however If the batteries cannot communicate with the inverter, the inverter would have to be set to the Lead Acid mode to charge and discharge batteries by voltage.**
- 14) DEYE has a hybrid heat pump water heater; will we see one from EG4 in future? **This is currently not something we have planned.**