CEC Listing – EG4 FlexBOSS21
California Energy Commission Solar Equipment List, retrieved October 19, 2026. Showing the 2 EG4 Electronics LLC listing(s) for this model.
Live list: https://solarequipment.energy.ca.gov/Home/InvertersList?ManufacturerID=EG4+Electronics+LLC&ModelNameID=-1&Submit=Search&Rows=25

Grid Support Solar/Battery Inverters

Manufacturers: EG4 Electronics LLC

Model Names: All

Search **Rows** 25 Download Excel file

The Energy Commission does not require submittal of information to the solar equipment lists as a condition for complying with Title 20 appliance efficiency standards or for installing equipment in California. Some utilities or local governments may use the Energy Commission's solar equipment lists during their interconnection or permit application processes.

Note #1: Grid support inverters are inverters that include advanced functionality and communication abilities and are commonly known as "smart inverters". The Grid Support Inverter List includes information for solar and battery inverters. Note that inverters on the Grid Support Inverter List are capable of different levels of advanced functionality. It is important that you verify with the applicable utility, AHJ, or responsible entity whether a specific inverter contains the level of functionality required by their "smart inverter" definition. Information about advanced inverter functionalities can be viewed by exporting the list.
Note #2: Hybrid inverters are capable of taking DC power input from both a solar system and an energy storage system. These models are listed on both the solar and battery inverter lists to reflect the dual functionality. Refer to the manufacturer's documentation for more information on the exact functionality and limitations.

Manufacturer ▲	Model Number	Description	Hybrid Inverter	Maximum Continuous Output Power(kW)	Nominal Voltage (Vac)	Weighted Efficiency (%)
EG4 Electronics LLC	IV-16000-HYB-AW-FX-xx {208V}	13.8 kW, 208 Vac Grid Support Utility Interactive FlexBOSS21 Inverter, where xx = 00-99. Inverter with PCS functionality.	Y	13.8987	208	96.5
EG4 Electronics LLC	IV-16000-HYB-AW-FX-xx {240V}	16 kW, 240 Vac Grid Support Utility Interactive FlexBOSS21 Inverter, where xx = 00-99. Inverter with PCS functionality.	Y	16.1532	240	97

2 record(s) found.

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