

SolarEdge Product Waiver Approval

Issue date: April 15, 2024

Dear installer,

Upon examining your waiver request, SolarEdge decided to approve it under the following conditions:

1. This approval is limited to installations done in Europe (including the UK) and the Caribbeans only.
2. This approval allows for the connection of S440 Power Optimizers with PV modules up to 490W and with Isc value of up to 15A.
3. The rest of the installation guidelines, Inverter and Power Optimizer's performance remain as stated in the SolarEdge specifications and installation documents.

SolarEdge approves that the design mentioned above, though exceeding the Power Optimizer the rated input DC power (490W vs 440W) and maximum short circuit current per input limit (15A vs. 14.5A), will not void the Power Optimizer or Inverter warranty.

The site must be connected to the SolarEdge monitoring.



Ido Ginodi

VP Product

SolarEdge Product Waiver Approval

Issue date: September 30, 2025

Dear installer,

Upon examining your waiver request, SolarEdge decided to approve it under the following conditions:

1. This approval is limited to installations done in Europe, Israel, and APAC only.
2. The approved designs are as follows:
 - (1) The connection of S440 Power Optimizers with PV modules up to 490W, Voc up to 60V, and Isc up to 16.5A. **Continuous current during operation is limited to 15A.**
 - (2) The connection of S500 Power Optimizers with PV modules up to 550W, Voc up to 60V, and Isc up to 16.5A. **Continuous current during operation is limited to 15A.**
 - (3) The approved inverters are the **SolarEdge Home Hub Inverter – Single Phase or the SolarEdge Home Hub Inverter – Three Phase only.**
3. The rest of the installation guidelines and the Power Optimizer's performance remain as stated in the SolarEdge specifications and installation documents.

SolarEdge confirms that the designs mentioned above, though exceeding the Power Optimizer maximum short circuit current (Isc) of the connected PV module (16.5A vs. 15A), will not void the Power Optimizer or Inverter warranty.

The sites must be connected to SolarEdge Monitoring.



Ori Aphek

VP Residential Products