

SolarEdge Product Waiver Approval

Issue date: December 12, 2023

Dear Installer,

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

- a. This approval is limited only to installations in Europe and the Caribbeans that were commissioned before 30/06/2025.
- b. The approved designs are as follows:
 - 1) The following is applicable solely to P850 Power Optimizers with a manufacturing date after work week (WW) 0620. The manufacturing date is indicated in the product Serial Number, for example SJ0620-xxxxxxxx-xx indicated that the Inverter was manufactured in WW06 2020.
 - 2) The connection of the P850 Power Optimizers with any module up to 460W that has an Isc up to 14.1A, according to the regular design rules.
 - 3) The connection of the P850 Power Optimizers with any module up to 460W that has an Isc value between 14.1A to 14.5A in a 2:1 connection according to the below rules:

i. For modules with 54 cells (or 108 half-cells):

Inverter	Strings	Minimum number of modules connected in each string
SE20K	2	27
SE25K*	2	29
SE27.6K*	2	32
SE30K*	2	35
SE33.3K*	3	27

ii. For modules with 60 cells (or 120 half-cells):

Inverter	Strings	Minimum number of modules connected in each string
SE20K	2	27
SE25K*	2	27
SE27.6K*	2	29
SE30K*	2	32
SE33.3K*	3	27

iii. With regards to the above tables, when connected to a higher number of strings per inverter, the minimum number of modules per string is:

1. SE30K – 29 modules
2. All of the rest – 27 modules

iv. For modules with 72 cells (or 144 half-cells) or more – according to the regular design rules.

- c. The rest of the installation guidelines and the Power Optimizer's performance remain as stated in the SolarEdge specifications and installation documents.

* Or their equivalent Synergy unit

SolarEdge approves that the designs mentioned above, though exceeding the Power Optimizer maximum Isc current limit (14.5A vs. 14.1A) and rated input DC Power (920W vs. 850W), will not void the Power Optimizer or Inverter warranty.

The site must be connected to the SolarEdge monitoring, and site IDs should be reported to waivers_support@solaredge.com within 3 weeks from installation.

Failing to report the site will void this waiver.

A handwritten signature in black ink that reads "Ido Ginodi". The signature is written in a cursive, slightly slanted style.

Ido Ginodi

VP Product