

SolarEdge Product Waiver Approval

Issue date: 21st November 2022

Dear Installer,

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

- a. This approval is limited only to installations done in Europe (including the UK).
- b. The approved designs are as follows:
 - a. The connection of the P850 / P950 / P1100 Optimizers with any module that has an I_{sc} value between 14.1A to 14.5A.
 - b. The modules connected to the Optimizers do not exceed the approved rated input DC Power.
 - c. For modules with 54 cells (or 108 half-cells):

Inverter	Strings	Minimum number of modules connected in each string
SE16K	1	31
SE17K	1	31
SE20K	2	27
SE25K*	2	29
SE27.6K*	2	32
SE30K*	2	35
SE33.3K*	3	27

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

Inverter	Strings	Minimum number of modules connected in each string
SE16K	1	29
SE17K	1	29
SE20K	2	27
SE25K*	2	27
SE27.6K*	2	29
SE30K*	2	32
SE33.3K*	3	27

- e. With regards to the above tables, when connected to a higher number of strings per inverter, the minimum number of modules per string is 27.
- f. For modules with 72 cells or more – all regular configurations are allowed.
- 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 (up to 14.5A vs. 14.1A), will not void the Power Optimizer or Inverter warranty.

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

Ido Ginodi

VP Product