

Application Note

Multirange Selection Guide for Three-Phase and Synergy Inverters (EU/IM)

Version 1.0

February 2026

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Revision history

Version	Date	Description
1.0	February 2026	Initial version.

About

This document is intended to support users in selecting the appropriate inverter model for their specific application using the SolarEdge Go application. It provides guidance on identifying the correct inverter model labels and describes the relevant application procedures .

Overview

To reduce purchasing complexity and operational overhead, SolarEdge provides multirange inverters that support multiple power ratings under a single part number. The required power rating is configured during device commissioning using the SolarEdge Go application.

This ordering guide regards to the following multirange part numbers:

- SE-TRI-xxxxlxxxx
- SE-DBL-xxxxlxxxx
- SE-SIN-xxxxlxxxx



NOTE

For all standards and certificates download, refer to the [Certificates category](#) in the Knowledge Center. Certificates apply according to the configured inverter model (e.g - SE100K/SE90K/...)

Multirange Inverter Models list

The table below lists the inverters part numbers that support the multirange modeling with their corresponding available power ratings.

PNs as in the Price list	Inverter Models available per multirange PN
SE-TRI-xxxxlxxxx	SE120K
	SE82.8K
	SE100K
	SE90K
SE-DBL-xxxxlxxxx	SE50K
	SE55K
	SE66.6K
	SE80K
SE-SIN-xxxxlxxxx	SE20K
	SE20.1K
	SE25K
	SE27.6K
	SE30K
	SE33.3K
	SE40K

Multirange model selection using SolarEdge Go application

To select multirange power rating model using the SolarEdge Go application perform the following steps and refer to the screenshots image below:

1. Open the SolarEdge Go application on your mobile device.
2. Select the appropriate inverter model from the application's drop-down menu (or by scanning the QR label that is affixed to the inverter):
 - SE-SIN P/N → Factory fixed model label on the inverter: SE33.3K
 - SE-DBL P/N → Factory fixed model label on the inverter: SE66.6K
 - SE-TRI P/N → Factory fixed model label on the inverter: SE100K



NOTE

The selected inverter model must match the approved project plan set and the installed OCPD devices.

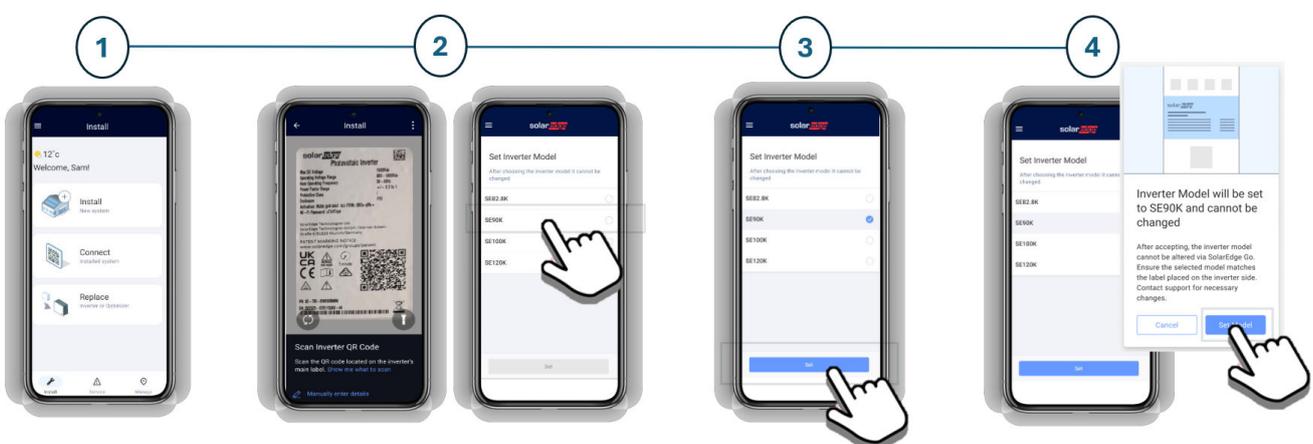
Once the inverter model is confirmed within the application, any modifications may only be performed by the SolarEdge Support team.

3. Verify that the correct inverter model label is affixed on the inverter (The correct inverter model label may already be affixed to the inverter. If not, it is packed separately in the inverter box).

For SE-SIN, SE-DBL and SE-TRI inverters, the inverter model labels are pre-affixed:

For all other inverter models, the inverter model label is not pre-affixed and can be found inside a nylon bag placed within the inverter box.

4. Approve selection by clicking on the 'Set Model' in the popping message.



**IMPORTANT**

The correct inverter model label shall be placed at the same location as the existing model label on the inverter, and shall not be placed elsewhere, especially on removable parts. Ensure that the label is properly attached so that it does not curl at the edges and corners