

Declaration of Conformity - Philippines

This is to declare that the following products, including the required accessories, are compliant with the Philippines electrical power grid requirements as below, when set to one of the Philippines country settings.

Product:	Solar Inverter
Manufacturer:	SolarEdge Technologies Ltd. 1 HaMada St. Herzeliya 4673335, Israel
Single phase inverter model:	SE6000, SE5000, SE4000, SE3500, SE3000, SE2200H, SE6000H, SE5000H, SE4000H, SE3680H, SE3500H, SE3000H, SE2200H
Three phase inverter model:	SE100K, SE82.8K, SE66.6K, SE55K, SE33.3K, SE27.6K, SE25K, SE17K, SE16K, SE15K, SE12.5K, SE10K, SE9K, SE8K, SE7K, SE5K, SE4K

Protection Parameter	Trip Setting	Clearance Time
AC Over Voltage 1	120% of Vnom	160 ms
AC Over Voltage 2	110% of Vnom	1 sec
AC Under Voltage 1	30% of Vnom	150 ms
AC Under Voltage 2	60% of Vnom	1.8 sec
AC Over Frequency 1	62.4 Hz	40 ms
AC Over Frequency 2	61.8 Hz	300 sec
AC Under Frequency 1	57.6 Hz	5 sec
AC Under Frequency 2	58.2 Hz	3600 sec
DC Over Voltage	Single phase inverters: 500 V Three phase inverters (other than SE33.3K): 900 V SE33.3K: 1000 V	0.2 sec
DC Under Voltage	20 V	Inverter reverts to night mode within 300 sec

Other Parameters	Value
Grid Monitoring Time	125s
Anti-islanding	Active and Passive methods for all inverters, including ROCOF and frequency shift
DC injection	<0.5% of nominal current

Herzeliya

Israel

PLACE

January 29 2018

Date

(Meir Adest)

