

Declaration of Conformity – Cyprus

This is to declare that the inverters listed below, with the country setting “Cyprus”, have the grid protection parameters detailed below. This declaration applies to the following products:

Product:	Solar Inverter
Manufacturer:	SolarEdge Technologies Ltd. 1 HaMada St. Herzeliya 4673335, Israel
Three phase inverter model:	SE82.8K, SE55K, SE27.6K, SE25K, SE17K, SE16K, SE15K, SE12.5K, SE10K, SE9K, SE8K, SE7K, SE5K, SE4K

Protection Parameter	Trip Setting	Clearance Time
Over Voltage (230 V + 15 %)	264.5 V	0.2s
Under Voltage (230 V – 20 %)	184 V	0.2s
Over Frequency (50 Hz + 3 %)	51.5 Hz	0.2s
Under Frequency (50 Hz - 6 %)	47 Hz	0.2s

Other Parameters	Value
Loss of mains reconnection time	3 min
Grid monitoring time before connection	3 min
Max. DC current injection to grid	1A

Frequency-based power reduction is linear according to the following two points:

P0, f0	100%,50.2Hz
P1, f1	48%,51.5Hz

Herzeliya

Israel

PLACE

January 29 2018

Date

סולר אדג' טכנולוגיות בע"מ
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(Meir Adest)