

Declaration of Conformity – CE

This is to declare that the products listed below including their required accessories have been manufactured according to the following EU directives:

- 2014/35/EU Low Voltage Directive (LVD)**
 Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits
- 2014/30/EU Electromagnetic Compatibility (EMC) Directive**
 Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility
- Radio Equipment Directive 2014/53/EU (RED)**
 The radio equipment directive 2014/53/EU (RED) establishes a regulatory framework for placing radio equipment on the market.
- 2011/65/EU RoHS Directive**
 Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment
- DIRECTIVE (EU) 2015/863:**
 Amending Annex II to EU RoHS 2 (Directive 2011/65/EU)

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Product:	Solar Inverter
Type reference:	SE3K*, SE3K-RWB*, SE4K*, SE4K-RWB*, SE5K*, SE5K-RWB*, SE5K-RWS*, SE6K*, SE7K*, SE7K-RWS*, SE8K*, SE8K-RWS*, SE9K*, SE10K*, SE10K-RWS*, SE12.5K**, SE15K**, SE16K**, SE17K**, SE25K**, SE27.6K**, SE30K**, SE33.3K**, SE40K**, SE50K**, SE55K**, SE66.6K**, SE82.8K**, SE100K**

The following standards have been applied according to the low-voltage directive 2014/35/EU:

EN 62109-1:2010
EN 62109-2:2011

The following standards have been applied according to the EMC directive 2014/30/EU:

EN 61000-6-2:2005
EN 61000-6-3:2007 +A1:2011
EN-61000-3-2:2014 * / EN-61000-3-11:2000 **
EN-61000-3-3:2013 * / EN-61000-3-12:2011 **

The following standards have been applied according to the RED directive 2014/53/EU:

EN 301 489-1 V2.1.1
EN 301 489-17 V3.1.1
EN 300 328 V2.1.1
EN 62311:2008

The following standards have been applied according to the RoHS directive 2011/65/EU:

EN50581: 2012

Herzeliya, Israel

February 2021

PLACE

Date

(Aviad Yeshaya, Director of Compliance)

* Maximum AC current ≤ 16A

** Maximum AC current > 16A



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