

EC Declaration of Conformity

Product: **Solar Inverter for Grid operation M50A**

Model: M50A_xxx, M50A_260
(x=0-9, a-t or blank)

Authorized representative: Delta Electronics (Netherlands) BV
Zandsteen 15, 2132 MZ, HOOFFDORP, The Netherlands

The product described above in the form as delivered is in conformity with the provisions of the following Harmonized European Directives:

2014/30/EU Council Directive on the approximation of the laws of the Member States relating to electromagnetic compatibility

EN 61000-6-2:2005 / EN 61000-6-1:2007+ 2019
EN 61000-6-3:2007+A1:2011+AC:2012
EN 61000-6-4:2007+A1 :2011
EN 61000-3-11:2000 / EN 61000-3-12:2011
EN 61000-4-2:2009 / EN 61000-4-3:2006+A1:2008+A2:2010
EN 61000-4-4:2012 / EN 61000-4-5:2014+A1:2017
EN 61000-4-6:2014+AC:2015 / EN 61000-4-8:2010
EN 61000-4-11:2004+A1:2017
ETSI EN 301 489-3 V2.1.1 / ETSI EN 301 489-1 V2.2.3
ETSI EN 301 489-17 V3.2.2 draft / ETSI EN 301 489-17 V3.1.1

2014/35/EU Council Directive on the approximation of the laws of the Member States related to electrical equipment designed for use within certain voltage limits


IEC 62109-1:2010, IEC 62109-2:2011
EN 62311: 2008

2014/53/EU Council Directive on the approximation of the laws of the Member States related to the making available on the market of radio equipment (RED)

ETSI EN 300 220-1 V3.1.1
ETSI EN 300 220-2 V3.2.1
ETSI EN 300 328 V2.1.1

2011/65/EU & (EU) 2015/863 Council Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment

Hoofddorp, March 31st 2021


Dalip Sharma
President