



CREI Ven S.c.a.r.l.
CENTRO RICERCA
ELETTRONICA INDUSTRIALE
VENETO

**Directive 2014/30/EU Electromagnetic Compatibility (EMC)
CONFORMITY STATEMENT N. 040/20/00286/EMC**

Manufacturer: DELIOS S.r.l.
Corso Noblesville n.10
35013, Cittadella PD (ITALY)

Product description: Solar Inverter

Product code: DLX-500HV
DLX-600HV
DLX-800HV
DLX-1000HV
DLX-500AC
DLX-600AC
DLX-800AC
DLX-1000AC
DLX-500
DLX-600
DLX-800
DLX-1000

Are in compliance to the following essential requirements of the Directive 2014/30/EU (Electromagnetic Compatibility):

- The electromagnetic disturbance generated does not exceed the level above which radio and telecommunications equipment cannot operate as intended
- It has a level of immunity to the electromagnetic disturbance to be expected in its intended use which allows it to operate without unacceptable degradation of its intended use

Applicable Harmonized Reference:

DOCUMENT	DATE	OBJECT
EN 61000-3-2	2014	Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3	2013	Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61000-6-2	2005	Generic standard - Immunity for industrial environments
EN 61000-6-2/EC	2005	
EN 61000-6-3	2007	Generic standard -Emission standard for residential, commercial and light-industrial environments
EN 61000-6-3/A1	2011	
EN 61000-6-3:2007/A1/AC	2012	

Reviewed technical documentation: 040/20/00285/EMC

Padova

Written by
Andrea Cupido

Approved by
Alessandro Zuccato

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