

EU DECLARATION OF CONFORMITY (DOC)

PRODUCER : Enecsol

Enecsol declares that the DOC is issued under our sole responsibility and belongs to the following product.

TSOL-ESK400-PB

The product described above are in conformity with the relevant Union harmonisation legislation:

EU Directive
Low Voltage Directive (LVD) - 2014/35/EU
Construction Product Regulation (CPR) - (EU)305/2011
Radio Equipment Directive (RED) - 2014/53/EU
RoHS Directive - 2011/65/EU and (EU) 2015/863

The following harmonized standards and technical specifications have been applied:

EN 61730-1:2018+AC:2018	Photovoltaic(PV) module safety qualification Part 1: Requirements for construction
EN 61730-2:2018+AC:2018	Photovoltaic(PV) module safety qualification Part2: Requirements for testing
EN 10204:2004	Metallic products – Types of inspection documents
EN 62109-1:2010	Safety of power converters for use in photovoltaic power systems Part 1 : General Requirements
EN 62109-2:2011	Safety of power converters for use in photovoltaic power systems Part 2 : Particular for inverters
EN 61000-6-1:2019	Electromagnetic Compatibility (EMC) - Part 6-1. Genenc Standards-Immunity standard for residential, commercial and light-industrial environments
EN 61000-6-3:2021	Electro Magnetic Compatibility (EMC) - Part 6-3. Genenc Standards-Emission standard for residential, commercial and light-industrial environments
EN 301 489-1 V2.2.3	Electro Magnetic Compatibility (EMC) standart for radio equipment and services - Part1 : Common technical requirements ; Harmonized Standard for ElectroMagnetic Compatibility
EN 301 489-17 V3 2.4	Electro Magnetic Compatibility (EMC) standard for radio equipment and services - Part 17: Specific conditions for Broadband Data Transmission Systems ; Harmonized Standard for ElectroMagnetic Compatibility
EN 62311:2020	Assessment of electronic and lectrical equipment related to human exposure restrictions for electromagnetic fields (0-300GHz)
EN 300 328 V2 2.2	Wideband transmission systems ; Data transmission equipment operating in the 2.4 GHz band ; Harmonized Standard for access to radio spectrum

Technical Responsible Person : Florent Bergaentzle
Address - Port fluvial de Lille - London Park - 60 rue de Londres – Bat. 6 59000 Lille - FRANCE

 **ENEC SOL**
60 rue de Londres - London Park - 59000 Lille
03 62 28 97 72 - www.enecsol.fr
N°SIREN 800 372 963 - RCS Lille Metropole
SAS - APE 4689B

