

enerclíc



CE Declaration of Conformity

Issuer:

Manufacturer: ENERCLIC INNOVATIO, S.L.
Address: Calle Elena Soriano, 7, 29006 Málaga, SPAIN

Product:

Model: **CcMaster**
Description: Smartlogger for monitoring and photovoltaics plants control
Trademark: Enerclíc

As manufacturer of the device smartlogger for monitoring and photovoltaics plants control, we hereby declare under our sole responsibility that the product to which declaration relates is in conformity with all relevant essential requirements of the applicable directives:

Directive *EMC 2014/30/EU*
Directive *LVD 2014/35/UE*

In accordance with harmonised standards:

EN IEC 61000-6-2:2019 – “*Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity standard for industrial environments*”.


EN IEC 61000-6-4:2019 – “*Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments*”.

ETSI EN 301 489-1 v2.2.3 – “*ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility*”.

ETSI EN 301 489-17 v3.2.4 – “*ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility*”.

UNE-EN 61010-1:2011/A1:2020 - “*Safety requirements for electrical equipment for measurement, control and laboratory use -- Part 1: General requirements*”

Cybersecurity tests: *During the tests it has been detected that the MQTTS client, the MQTTS broker and the HTTPS server correctly comply with the TLS standard (RFC 5246) for channel security, specifically, they make use of TLSv1.2. Furthermore, the communication between client and MQTTS broker is established by default using secure cipher suites.*

Place of issue	Date of issue	Issue Company	Stamp
Málaga	21th July, 2023	Enerclíc Innovatio, S.L.	 The stamp area contains the 'enerclíc' logo in a black box, the CIF number 'B42871491', and a handwritten signature in blue ink.