

EU Declaration of Conformity

We manufacturer

CARLO GAVAZZI CONTROLS SPA,
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declare that the product(s)

Single-phase energy meters

EM511DINAV81XS1X

EM511DINAV81XO1X

EM511DINAV81XM1X

(may be followed by suffixes)

is(are) in conformity with the applicable essential requirements of the following Directives:

EMC Directive 2014/30/EU

EN 62052-11:2003

Electricity metering equipment (AC) - General requirements, tests and test conditions.
Part 11: Metering equipment

EN 62053-21:2021

Electricity metering equipment (AC) - Particular requirements.
Part 21: Static meters for active energy (classes 1 and 2)

RoHS Directives 2011/65/EU, 2015/863/EU

EN 63000: 2018

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances



CE marking: design and manufacturing follow the provisions of the European Directives above mentioned

Manufacturer

Place/date

Belluno, 16/6/2023

Signature
Name



Fabrizio Merz
(General Manager)

Notes:

Electricity meters are not included in the scope of the Low Voltage Directive. Safety of products included in this Declaration was evaluated according to Standard EN 61010-1:2010+A1:2019 (Safety requirements for electrical equipment for measurement, control, and laboratory use - General requirements.)

This Manufacturer's Declaration of Conformity is only valid under the condition that:

- the above-mentioned products are protected against accidental touch and are installed as prescribed in the installation documentation.
- we are correctly informed about RoHS compliance of all components and raw material by the relevant suppliers.

