

# EU Declaration of Conformity

We manufacturer

**CARLO GAVAZZI CONTROLS SPA,**

Via Safforze 8, 32100 - BELLUNO - ITALY. Tel. +39 0437 355811 - Fax +39 0437 355880

declare that the product(s)

**Energy meters EM24-DINAV53XW1, EM24-DINAV23XW1, EM24-DINAV21XW1**  
**(followed by suffixes, followed by PFA or PFB, may be followed by other suffixes)**

Production year: 2023. Id: first five characters of s/n from BX001 to BX365

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

## MID Directive 2014/32/EU

(Type examination: Annex II module B. Quality assurance of production process: Annex II module D)

EN 50470-1:2006	Electricity metering equipment (a.c.) - Part 1: General requirements, tests and test conditions - Metering equipment (class indexes A, B and C)
EN 50470-3:2006	Electricity metering equipment (a.c.) - Part 3: Particular requirements - Static meters for active energy (class indexes A, B and C)

Type examination certificate  
Quality assurance certificate

n. DE-17-MI003-PTB038 by PTB  
n. 040/MID by IMQ, Notified Body n. 0051

## 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
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## RED Directive 2014/53/EU

ETSI EN 300 220-1 v 3.1.1	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1000 MHz: Technical characteristics and methods of measurement
ETSI EN 300 220-2 v 3.2.1	SRD operating in the frequency range 25 MHz to 1 000 MHz: Harmonised Standard covering the essential requirements of article 3.2 of RED for non specific radio equipment
ETSI EN 301 489-3 v 2.1.1	Specific conditions for SRD: Harmonised Standard covering the essential requirements of article 3.1(b) of RED and the essential requirements of article 6 of Directive 2014/30/EU
ETSI EN 301 489-1 v 2.2.1	Common technical requirements: Harmonised Standard covering the essential requirements of article 3.1(b) of RED and the essential requirements of article 6 of Directive 2014/30/EU
EN 62311:2008	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)



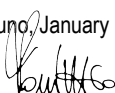
CE marking: design and manufacturing follow the provisions of the European Directives above mentioned

## Manufacturer

Place/date

Belluno, January 31<sup>st</sup>, 2023

Signature  
Name

  
Vittorio Rossi  
(Chief Executive Officer)

## Notes:

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.

