

EU Declaration of Conformity

We manufacturer

CARLO GAVAZZI CONTROLS SPA,
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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: 2025. Id: first five characters of s/n from BZ001 to BZ365

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

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
Signature
Name

Belluno, 10/1/2025

Fabrizio Merz
(General Manager)