



CARLO GAVAZZI CONTROLS SpA  
Sede operativa: Via Safforze 8, I - 32100 Belluno  
Tel: +39 0437 355811  
www.gavazziautomation.com



Issue No.: BL26620019

## EU Declaration of Conformity

This declaration of conformity is issued under the sole responsibility of the manufacturer  
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)

**3-Phase IOT Energy Management System**  
**EMS10AV2S1X, EMS10AV2O1X,**  
**EMS10AV5S1X, EMS10AV5O1X,**  
**EMS10MV5S1X, EMS10MV5O1X**  
(may be followed by other suffixes)

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

### RED Directive 2014/53/EU

#### Radio (Article 3.2)

Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum

#### EMC (Article 3.1 b)

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband and Wideband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility

Electricity metering equipment - General requirements, tests and test conditions - Part 11: Metering equipment

Electricity metering equipment - Particular requirements - Part 21: Static meters for AC active energy (classes

0,5, 1 and 2)

#### Health and Safety (Article 3.1 a)

Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements

Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)

#### Cybersecurity (Article 3.3 d)

Common security requirements for radio equipment - Part 1: Internet connected radio equipment

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

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



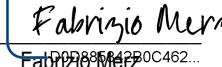
CE marking: design and manufacturing follow the provisions of the European Directives above mentioned

#### Manufacturer

##### Place/date

Belluno, 6/1/2026

Firmato da:

  
Fabrizio Merz  
(General Manager)

Signature  
Name

**Sede legale:** 20125 Milano (Italy) – Viale Lunigiana, 46 – Cap. Soc. Euro 916.000 i.v.  
Codice Fiscale 10319150156 – Partita IVA 13157440960  
Registro Imprese Milano 10319150156 – R.E.A. Milano 1364751 - Società Unipersonale  
Uffici Amministrativi: 20045 Lainate (MI) Italy - Via Milano, 13  
Società soggetta alla direzione e coordinamento della capogruppo Carlo Gavazzi Holding AG.

