



Product Service

Attestation of Conformity

No. E8A 003336 0012 Rev. 00

Holder of Certificate: **GECA S.R.L.**
Via Enrico Fermi 98
25064 Gussago (BS)
ITALY

Name of Object: **gas detection systems**

Model(s): **CE424P**

Description of Object:

Rated voltage:	110-240 VAC
Rated frequency:	50/60 Hz
Rated current:	2 A
Degree of protection against liquids:	IP42

Tested according to:

EN 61000-6-4:2007/A1:2011
EN 50270:2015

This Attestation of Conformity is issued on a voluntary basis according to the Directive 2014/30/EU relating to electromagnetic compatibility. It confirms that the listed apparatus complies with all essential requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for testing and certification. See also notes overleaf.

Test report no.: EMC1059668IB

Date, 2019-04-12


(GIUSEPPE MECCHIA)

Page 1 of 1

After preparation of the necessary technical documentation as well as the EU Declaration of conformity the required CE marking can be affixed on the product. That Declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.

TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany

TÜV®

ZERTIFIKAT ◆ CERTIFICATE ◆ 認證書 ◆ CERTIFICADO ◆ CERTIFICAT



GECA s.r.l.
Via Enrico Fermi, 98 - 25064 Gussago - Brescia - Italy
Tel. +39 030 3730218 - 030 3730236 - Fax +39 030 3730228
Codice Fiscale 02988050171 - Partita IVA 03124320171
info@gecasrl.it - www.gecasrl.it

Gussago (BS), 07/01/2019

DICHIARAZIONE DI CONFORMITÀ RoHS

RoHS CONFORMITY'S DECLARATION

Direttiva delega 2015/863/EU, modifica allegato II della Direttiva 2011/65/UE sulla restrizione dell'uso di determinate sostanze pericolose nelle apparecchiature elettriche ed elettroniche (direttiva RoHS)

Directive 2015/863 / EU, Amendment to Annex II of Directive 2011/65 / EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS directive)

GECA srl
Via E.Fermi, 98
25064 Gussago (BS), Italia

Dichiara che i materiali costruttivi utilizzati nei nostri prodotti sono conformi a quanto specificato nella direttiva 2011/65/UE (RoHS) e Direttiva Delegata 2015/863/EU, allegato II (sostanze con restrizione d'uso di cui all'articolo 4, paragrafo 1 e valori delle concentrazioni massime tollerate per peso nei materiali omogenei)

Declares that the construction materials used in our products comply with the provisions of Directive 2011/65 / EU (RoHS) and Delegated Directive 2015/863 / EU, Annex II (substances with restricted use referred to in Article 4, paragraph 1 and values of maximum tolerated concentrations by weight in homogeneous materials)

Alberto Bontempi
Quality Assurance Manager

Alberto Bontempi
Quality Manager



DICHIARAZIONE DI CONFORMITÀ UE
EU DECLARATION OF CONFORMITY
DÉCLARATION DE CONFORMITÉ UE

La Ditta: TECNOCONTROL S.r.l. con sede legale a GUSSAGO (BS) Via Enrico Fermi n. 98.
dichiara sotto la propria responsabilità che gli apparecchi per:

*The Company: TECNOCONTROL S.r.l. with legal office in GUSSAGO (BS) Via Enrico Fermi n. 98.
declare under its responsibility that the products:*

*La Société: TECNOCONTROL S.r.l. avec siège social à Gussago (BS) Via Enrico Fermi n. 98.
déclare sous notre seule responsabilité que l'équipement:*

Centrale di rilevamento gas modello:

Gas detection control unit model:

Centrale de détection de gaz modèle:

CE424P

e le relative schede di espansione:

and the related expansion cards:

et les cartes d'extension associées

ES404, ES414, ES415

sono conformi alle seguenti norme / altri documenti normativi.
are in conformity with the following standards and/or other normative documents.
sont conformes aux normes suivants / autres documents normatifs.

1) 2014/35/UE (LVD) Direttiva UE Bassa Tensione

EU Directive Low voltage equipmen / Directive UE équipements basse tension

- EN 60529:** Gradi di protezione degli involucri (Codice IP) / *Specification for degrees of protection provided by enclosures (IP code)*

2) 2014/30/UE (EMC) Direttiva UE Compatibilità elettromagnetica

EU Directive Electromagnetic compatibility / Directive UE Compatibilité électromagnétique.

EN 50270: Compatibilità elettromagnetica Costruzioni elettriche per rilevazione e misura di gas combustibili, tossici o ossigeno.
Electromagnetic compatibility. Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen. / Compatibilité électromagnétique. Appareils de détection et de mesure de gaz combustible, de gaz toxique et d'oxygène.

Attestato di conformità / Attestation of conformity / Attestation de conformité: TÜV E8A 003350 0013

3) Altri documenti normativi

Other normative documents / autres documents normatifs

- EN 50545-1:** Apparecchi elettrici per la rivelazione e la misura di gas tossici e combustibili nei parcheggi auto e nelle gallerie stradali Parte 1: Requisiti generali di prestazioni e metodi di prova per la rivelazione e la misura del monossido di carbonio e degli ossidi di azoto. / *Electrical apparatus for the detection and measurement of toxic and combustible gases in car parks and tunnels Part 1: General performance requirements and test methods for the detection and measurement of carbon monoxide and nitrogen oxides. / Appareil électrique de détection de mesure de gaz combustible et toxique dans les parcs de stationnement et les tunnels - Partie 1 : exigences de performance générales et méthodes pour la détection et la mesure du monoxyde de carbone et d'oxyde d'azote.*
- CEI 216-5/1 Norma Italiana:** Apparecchiature elettriche per la rivelazione e la misura di vapori e gas combustibili o tossici e di ossigeno per impiego continuo in installazioni fisse in luoghi non pericolosi. Parte 1: Requisiti generali e metodi di prova per centrale di controllo e segnalazione. / **Italian Standard:** *Electrical apparatus for the detection and measurement of gases and vapors, combustible or toxic, and oxygen for continuous use in fixed installations in non-hazardous area. Part 1: General requirements and test methods for central control and signaling. / Norme italiana:* *Appareils électriques pour la détection et la mesure des gaz et des vapeurs, combustibles ou toxiques, et de l'oxygène pour une utilisation continue dans des installations fixes en zone non dangereuse. Partie 1: Règles générales et méthodes d'essai pour le contrôle central et la signalisation.*

GUSSAGO, 05 Dicembre 2022

Mod.17-01 Rev.1

FILE: DCE-1424.CE01.01-B_CE424P (05.12.2022).docx

G.P. CAVAGNA
Direzione Generale