

PID:
12100007
CID:
CN.G00076

Certificato di approvazione

Approval certificate

IMQ, ente di certificazione accreditato, autorizza la ditta *IMQ, accredited certification body, grants to*

INIM ELECTRONICS SRL
VIA FOSSO ANTICO
63033 MONTEPRANDONE AP

all'uso del marchio

the licence to use the mark

IMQ-SISTEMI DI SICUREZZA

Il presente certificato è soggetto alle condizioni previste nel "Regolamento IMQ - Certificazione prodotto" ed è relativo ai prodotti descritti nell'Allegato al presente certificato.



per i seguenti prodotti

Centrali antifurto
(Mod. SmartLiving 1050L)

This certificate is subjected to the conditions foreseen by "IMQ Rules - Product Certification" and is relevant to the products listed in the annex to this certificate.

for the following products

Control and indicating equipment for alarm systems
(Model SmartLiving 1050L)

Emesso il | Issued on:

2010-11-17

Data di aggiornamento | Updated on

Sostituisce | Replaces


IMQ S.p.A.

Allegato - Certificato di approvazione
Annex - Approval certificate

Emesso il / Issued on 2010-11-17

Data di aggiornamento / Updated on

Sostituisce / Replaces

Prodotto | Product

Centrali antifurto
Control and indicating equipment for alarm systems

Concessionario | Licence Holder

INIM ELECTRONICS SRL
VIA FOSSO ANTICO
63033 MONTEPRANDONE AP

Marchio | Mark



IMQ-
SISTEMI DI
SICUREZZA

Costruito a | Manufactured at

PI.G0005T C02337357

63033 MONTEPRANDONE

AP Italy

Copia del presente certificato deve essere conservata presso i luoghi di produzione sopra elencati.

Copy of this certificate must be available at the manufacturing places listed above

Norme

EN 50131-3:2009
EN 50131-6:2008
EN 60950-1:2006 + A11:2009 + A1:2010
EN 50130-4:1995 + A1:1998 + A2:2003
Prodotti conformi ai requisiti essenziali della Direttiva B.T. 2006/95/CE

Standards

EN 50131-3:2009
EN 50131-6:2008
EN 60950-1:2006 + A11:2009 + A1:2010
EN 50130-4:1995 + A1:1998 + A2:2003
Products meeting the essential requirements of L.V.D. 2006/95/EC

Rapporti | Test Reports

12AK00013

Caratteristiche tecniche | Technical characteristics

Tensione nominale alimentazione | Rated supply voltage **230 V**
Frequenza nominale alimentazione | Rated supply frequency **50 Hz**
Corrente massima assorbita | Rated current **0,4 A**
alle apparecchiature esterne | for external devices **13,8 V**
Corrente nominale alimentatore | Power supply rated output current **3 A**
Numero ingressi | Inputs **50 zone / 50 zones**
Grado di sicurezza | Security grade **Grade 2**
Classe ambientale | Environmental class **Class II**

Articoli (con dettagli) | Articles (with details)

AR.K00AXM

Marca | Trade mark **INIM Electronics**
Modello | Model **SmartLiving 1050L**

Grado di protezione contro il contatto elettrico | Degree of protection against electric shock **Classe I / class I**

Tipo e capacità massima della batteria di accumulatori allocabile | Type and maximum capacitance of the battery **17 Ah - 12 V**

Altre caratteristiche | Further characteristics **vedere ulteriori informazioni / see additional information**

Ulteriori informazioni | Additional Information

Description of the equipment under test (EUT):

The EUT is a Control and Indicating Equipment with p.s.e. integrated. It is contained in a metallic enclosure. Max inputs: 50.

Internally it is fitted with the following main parts:□

- Switching power supply INIM Electronics type IPS12040 rated output 13.8 V - 3 A;
- Main board type IN088 with 10 programmable inputs, 1 output relay and 2 open collector output and Telephonic interface, integrated on CPU board;
- Vocal board type SmartLogos30M (IN026, IN098, IN100) (optional);
- I/O board type FLEX5/U, with 5 inputs (optional);
- Supply Distribution and Relay board type AUXREL32, with 2 relay output (optional)
- LAN and internet interface type SmartLAN/SI and SmartLAN/G (optional);
- BUS Isolator type IB100/RU;
- Thermal probe type ProbeTH;
- Kit tamper type TamperNO;
- Allocable batteries, 12 V - 17 Ah.

The CIE is also provided of the following external devices:

- I/O board type FLEX5/P, with 5 inputs (optional);
- Keyboard with proximity reader, voice kit, I/O at LCD type Joy/MAX, (up to 10 maximum);
- Keyboard with I/O at LCD type Joy/GR (up to 10 maximum);
- Touch key Keyboard with I/O at LCD type Concept/G"x" (up to 10 maximum);
- Keyboard with I/O at LCD type nCode/G"x" (up to 10 maximum);
- Reader digital Key type nBy/S for external use (up to 20 maximum);
- Reader digital Key type nBy/X (up to 20 maximum);
- BUS Isolator type IB100/RP;
- BUS Isolator with power supply type IB100/A;
- Card for proximity reader type nCard (up to 100 maximum);
- Tag for proximity reader type nKey (up to 100 maximum)

Not included in certification:

- GSM communicator type SmartLink/GWB with Self batteries 12V 1.2 Ah (only climatic test);
- Modem type SmartModem100 (only climatic test);

Output power supply distribution (3 A max):

- 1 A For self consumption and AUX.
- 2 A Current for battery recharge

Firmware version: FWINIESLIV50 4.00

Componenti | Component List

Vedere apposito elenco /See relevant annex

Emesso il | Issued on

2010-11-17

Data di aggiornamento | Updated on

Sostituisce | Replaces

Diritti di concessione | Annual Fees

SN.K0019H

EMK.121000.DA2N

Diritti modelli IMQ - centrali - 1210 - Centrali ed apparati ausiliari | IMQ models - control panel - 1210 - Central processing units and auxiliary apparatus

1


IMQ S.p.A.