

TECHNICAL REPORT No. 315164

**This technical report cancels and replaces technical report No. 313955
dated 10/02/2014 issued by Istituto Giordano**

Place and date of issue: Bellaria-Igea Marina - Italia, 18/04/2014

Customer: INN XXI SECURITY-SOLUTIONS, S.L. - Calle Galileo, 15 - 08028 BARCELONA -
España

Date of request: 04/02/2014

Order number and date: 62148, 05/02/2014

Assessment date: 21/02/2014

Purpose: Assessment of the resistance to burglary of a family of secure safe cabinets and related
classification according to standard UNI EN 14450:2005

Sample name*

The sample under evaluation is named "CAJA BASIC+ AND CAJA PRO".

Description of sample*

The sample under evaluation consists of a family of secure safe cabinets derived from the safes named "RASHA" classified in class S1 and class S2 for burglary resistance, see certificates No. 1205/SSC12-01A No. 1205/WSS12-02 and No. 1205/WSS12-04 issued by ECB-S with expiring date 18/04/2014.

The characteristics of any model comprising family "CAJA BASIC+ AND CAJA PRO" is specified in the table in the following sheet.

(* according to that stated by the Customer.

Comp.MB
Revis. RP

This technical report consists of 4 sheets and 1 annex

Sheet
1 of 4

Model	Width [mm]	Depth [mm]	Height [mm]	Weight [kg]
CAJA BASIC+ Electrónica-sobreponer 04.B01.S.001	387	355	274	26,2
CAJA BASIC+ Electrónica-sobreponer 04.B01.S.002	435	355	324	34,6
CAJA PRO Electrónica-sobreponer 04.P02.S.003	435	355	324	52,0
CAJA PRO Electrónica-sobreponer 04.P02.S.004	522	355	414	71,0
CAJA BASIC+ Electr.-empotrar 04.B01.E.001	380	160/245	270	17,5
CAJA BASIC+ Electrónica-empotrar 04.B01.E.002	428	160/245	320	25,0
CAJA BASIC+ Electrónica-empotrar 04.B01.E.003	515	195/310	410	37,0
CAJA BASIC+ Electrónica-empotrar 04.B01.E.004	428	195/310	515	38,0
CAJA PRO Electrónica-sobreponer 04.P02.S.005	435	355	608	130,0
CAJA PRO Electrónica-sobreponer C/buzón 04.P02.S.006	435	355	608	130,0
CAJA PRO Electrónica-sobreponer 04.P02.S.007	566	462	608	173,0
CAJA PRO Electrónica-sobreponer C/buzón 04.P02.S.008	566	462	608	173,0

The models comprising “CAJA BASIC+ AND CAJA PRO” family match the models within “RASHA” family, and in details they have:

- same construction design;
- same wall design;
- same door conception.

The models comprising “RASHA” family were moreover subjected to laboratory tests submitted by Bordogna S.p.A. under the name “ARDEA 103/E” (self standing safe) and “MITHRA 101/E”, “MITHRA 102/E” and “MITHRA 103/E” (wall safes), see test report No. 265402 dated 02/02/2010 issued by Istituto Giordano S.p.A..

With technical report No. 265412 dated 03/02/2010 issued by Istituto Giordano S.p.A. the results were extended to the whole “ARDEA” and “MITHRA” families.

Further details of specifications of the security safes cabinet can be seen in the Customer-supplied technical documentation set out in annex A.

Method

The assessment is made following an attentive examination of the technical documentation supplied by the Customer in order to crosscheck if the sample under evaluation offers same burglary resistance as the models tested with special regard to characteristics in size and manufacture.

Results

The laboratory experts found out that the models comprising “CAJA BASIC+ AND CAJA PRO” family presents some finishing change and a minor depth change which has no influence on the classification according to standard UNI EN 14450:2005.

Model tested/appraised	Istituto Giordano S.p.A. document reference	ECB-s Certification	RC	Models whose resistance is appraised equivalent
“ARDEA 101/E”	technical report No. 265412 dated 03/02/2010	certificate No. 1205/SSC12-01A	S1	CAJA BASIC+ Electrónica-sobreponer 04.B01.S.001
“ARDEA 102/E”	technical report No. 265412 dated 03/02/2010	certificate No. 1205/SSC12-01A	S1	CAJA BASIC+ Electrónica-sobreponer 04.B01.S.002
“ARDEA 102/E”	technical report No. 265412 dated 03/02/2010	certificate No. 1205/SSC12-01A	S1	CAJA PRO Electrónica-sobreponer 04.P02.S.003
“ARDEA 103/E”	technical report No. 265412 dated 03/02/2010	certificate No. 1205/SSC12-01A	S1	CAJA PRO Electrónica-sobreponer 04.P02.S.004
“MITHRA 101/E”	technical report No. 265412 dated 03/02/2010	certificate No. 1205/WSSC12-02	S1	CAJA BASIC+ Electr.-empotrar 04.B01.E.001
“MITHRA 102/E”	technical report No. 265412 dated 03/02/2010	certificate No. 1205/WSSC12-04	S2	CAJA BASIC+ Electrónica-empotrar 04.B01.E.002
“MITHRA 103/E”	technical report No. 265412 dated 03/02/2010	certificate No. 1205/WSSC12-04	S2	CAJA BASIC+ Electrónica-empotrar 04.B01.E.003
“MITHRA 104/E”	technical report No. 265412 dated 03/02/2010	certificate No. 1205/WSSC12-04	S2	CAJA BASIC+ Electrónica-empotrar 04.B01.E.004
“ARDEA 105/E”	technical report No. 265412 dated 03/02/2010	certificate No. 1205/SSC12-02A	S2	CAJA PRO Electrónica-sobreponer 04.P02.S.005
				CAJA PRO Electrónica-sobreponer 04.P02.S.006
“ARDEA 106/E”	technical report No. 265412 dated 03/02/2010	certificate No. 1205/SSC12-02A	S2	CAJA PRO Electrónica-sobreponer 04.P02.S.007
				CAJA PRO Electrónica-sobreponer 04.P02.S.008

Classification

On the basis of analysis performed, according to standard UNI EN 14450:2005, and on the basis of test report No. 265402 dated 02/02/2010 issued by Istituto Giordano S.p.A., technical report No°265412 dated 03/02/2010 issued by Istituto Giordano S.p.A., certificates No. 1205/WSSC12-02, No. 1205/WSSC12-04 and No. 1205/SSC12-01A issued by ECB-S, the sample, consisting of a secure safe cabinet family, named “CAJA BASIC+ AND CAJA PRO” submitted by the company INN XXI SECURITY-SOLUTIONS, S.L. - Calle Galileo, 15 - 08028 BARCELONA - España, can be classified according to standard UNI EN 14450:2005 in resistance grade

S1

limiting to the models “CAJA BASIC+ Electrónica-sobreponer 04.B01.S.001”, “CAJA BASIC+ Electrónica-sobreponer 04.B01.S.002”, “CAJA PRO Electrónica-sobreponer 04.P02.S.003”, “CAJA PRO Electrónica-sobreponer 04.P02.S.004” and “CAJA BASIC+ Electr.-empotrar 04.B01.E.001” and in resistance grade

S2

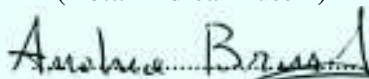
only for the models “CAJA BASIC+ Electrónica-empotrar 04.B01.E.002”, “CAJA BASIC+ Electrónica-empotrar 04.B01.E.003”, “CAJA BASIC+ Electrónica-empotrar 04.B01.E.004”, “CAJA PRO Electrónica-sobreponer 04.P02.S.005”, “CAJA PRO Electrónica-sobreponer 04.P02.S.006”, “CAJA PRO Electrónica-sobreponer 04.P02.S.007” and “CAJA PRO Electrónica-sobreponer 04.P02.S.008”.

This technical report alone shall not be considered a certificate of conformity.

Test Technician
(Geom. Roberto Porta)



Head of Security
and Safety Laboratory
(Dott. Andrea Bruschi)



Managing Director
(Dott. Ing. Vincenzo Iommi)

Firmato digitalmente
da Vincenzo Iommi



ANNEX "A"
TO TECHNICAL REPORT No. 315164

Place and date of issue: Bellaria-Igea Marina - Italia, 18/04/2014

Customer: INN XXI SECURITY-SOLUTIONS, S.L. - Calle Galileo, 15 - 08028 BARCELONA -
España

Purpose: Customer-supplied technical documentation

The following sheets show Customer-supplied technical documentation related to the sample.



Test Technician
(Geom. Roberto Porta)



Head of Security and
Safety Laboratory
(Dott. Andrea Bruschi)



Managing Director
(Dott. Ing. Vincenzo Iommi)

Firmato digitalmente
da Vincenzo Iommi

