Software for the Configuration of the 675 20 Burglar Alarm Unit

User manual





November 09 PC

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1. Hardware and Software requirements

Hardware requirements

- Personal Computer with Pentium processor > 400 MHz
- 256 MB RAM
- SVGA graphics card with resolution 800 x 600
- CD-ROM unit
- Mouse



Software requirements

Please note:

The SecurityConfig program is the essential tool for the configuration of the 675 20 Burglar alarm Unit. The content of this program is under the exclusive rights of Legrand. • Windows XP or higher - Internet Explorer 6.0 or higher

Space used on hard-disk

• 91 Mbyte

2. Installation

Follow this procedure to install the SecurityConfig program:

- 1. Insert the CD-ROM in the drive.
- 2. After displaying the main page in the web format, select "Install SecurityConfig".
- 3. The installation program will now copy the system files necessary for the execution of the SecurityConfig program.

3. Basic concepts

The SecurityConfig software is used for the configuration of the 675 20 Burglar alarm Unit which combine the burglar alarm and telephone dialling device into one device.

After opening the program, the following screen will appear:



Depending on the technician and user's needs, it is possible to begin with a new configuration or change an existing configuration.

In this manual the various screens will refer to the second mode.

Creating a new configuration

- Start SecurityConfig
- Execute and save the configuration
- Send data to the Unit

Modifying an existing configuration

- Execute the system auto-learning function from the Unit
- Receive data from the Unit with SecurityConfig
- Edit, if required
- Send data to the Unit

In order to perform a proper configuration, it is necessary to execute the system auto-learning function before connecting the Unit to the PC.

Using the **Firmware Update** function, with the SecurityConfig it is also possible to update the permanent Control Unit Software, using new issues published by Legrand.



For proper functioning of the software, the 675 20 Burglar Alarm Unit must be installed according to the indications specified in the installation manual supplied with the device.

3.1 Menus and general buttons for selecting functions

The main functions that can be executed with SecurityConfig can be selected by using the icons in the toolbar or by opening drop-down menus, thus selecting the various options.

Quick keys can also be used for some functions, like: to create a new project, it is possible to select **New** from the **File** drop-down menu, from the toolbar and from the keyboard by using the keys **Ctrl + N**.

The followings functions are included in the toolbar:



The followings functions are included in the drop-down menus:

te	"File" menu	
	• New	Creates a new project
te	• Open	Opens an existing project
^	• Save	Saves the current project
	 Save as (with name) 	Saves the project after requesting a file name
	 Export configuration 	Exports the project thus creating a file with extension .csv which can be imported into Microsoft Excel®
	• Exit	Exits the program

urityConfig - Burglar Alarm Switchb.	Configura
dit Tools Language ?	
Import messages from project Import configuration data from project	sage
Load pre-defined audio messages	eive
Select all messages Ctr	Home
Select all fixed messages	F9

Edit Tools Language ?

Ctrl+N

Ctrl+O

Ctrl+S

Parame

New

产 Open

📕 Save

Exit

Save with name . . . Export configuration

"Edit" menu

Import messages from project	Imports all voice messages from an existing project
 Import configuration data from project 	Imports all configuration data from an existing project
Load pre-defined audio messages	Retrieves voice messages set up for the Unit
Select all messages	Selects all messages of the project
Select all fixed messages	Selects all fixed messages of the project

Tools Language ?		
Parameters	F3	📢) Mes
(1) Messages	F4	
H Receive configuration	F5	+ Rece
H Send configuration	F6	My
🖳 Update Firmware	F7	
Connection with uni	t F8	

"Tools"	menu
---------	------

- Parameters
- Messages
- Receive configuration
- Send configuration
- Update Firmware
- Connection to Unit

Opens the	Parameters	section
-----------	------------	---------

Opens the Messages section

Receives the configuration from the Unit, it is active only when connecting to the Unit

Sends the configuration to the Unit, it is active only when connecting to the Unit

Starts the Unit firmware update procedure

Enables connection between the PC and the Unit

ig -	Burglar Alarn	n Switch	b. Configurator
Lan	iguage ?	_	
Image: A start of the start	English	rameters	(i) Messages
	Nederlands		
	Français		Receive -
	Deutsch		MyHome bu
	Italiano		Tyrionic bu
	Português		
	Español		

"Language" menu



Select the SecurityConfig interface language

r A	larm Switchb. Con	figurato)r
?		_	
	About	ages	Conne
3	Supported versions		

"?" menu

- About...
- Supported versions

Displays information on the SecurityConfig program Displays information on SecurityConfig, hardware and software versions of the Unit

The status bar shows the following information:



4. Importing data from an existing project

It is possible to import data (configuration parameters and voice messages) from a previously saved project file.

4.1 Importing voice messages

To import voice messages from a project file:

> Select Import messages from project from the Edit menu



The following screen will appear:

Look #	c 🖸 Projects		*	+ 🗈 💣 💷	-
My Recent Documents	Progetto1.ja Progetto2.ja Progetto3.ja	4 9 9			
Desktop My Documents					
My Computer					



>

> Click the **Open** button

Please note:

It is recommend to save the current configuration file of before starting the procedure.

Wait	
Import in progress	Details

When the procedure has been completed, the imported messages will appear:

Select the project file (. jai) from where you want to import the messages

File Edit Tools Language ?	
🗋 New 😅 Open 📕 Save 💋	Parameters 🕼 Messages 📓 Disconnection Port COM5 🗾 🚟 Language - 🚺 legrand
Message	Content
Message Common messages	Content
Message Common messages Speaker presence (2 sec.)	Content per ascoltare premere un numero
Message Common messages Component messages Component for the sector of t	Content per ascoltare premere un numero inserire codice
Message Common messages Common messages Common messages Common messages Common messages Common message C	Content per ascoltare premere un numero nserve codice sistema my home

4.2 Importing configuration data

To import a previously saved configuration:

> Select Import configuration data from project from the Edit menu

🖬 s	ecu	rityConfig - Burglar Alarm Switchb. Co	nfigurator 📃 🗖 🔀		
File	Ed	it Tools Language ?			
D	_	Import messages from project	ssages Disconnection Port: COM5 🔽 📅 Language 👻 🛄 Legrand		
		Import configuration data from project			
	1	Load pre-defined audio messages	eive 📲 Send 📰 Event memory 🗿 Information		
		Select all messages Ctrl+A	Home burglar alarm switchb.		
		Select all fixed messages F9			
		- F Connectors (1)			
		- 🛃 Zone 1 - zona 🛛 1 (1)			
		🗜 Zone 2 - zona 🛛 2 (2			
		📕 Zone 3 - zona 🛛 3 (1			

The following screen will appear:



Select the project file (. jai) from where you want to import the configuration
 Click the **Open** button

Wait	
work	
Loading in progress	De

When the procedure has been completed, the new configuration will appear:

E SecurityConfig - Burglar Alarm Switch	ib. Configurator	
File Edit Tools Language ?		
🗅 New 😂 Open 🔚 Save 💋 Parameters	s 🕼 Messages 📕 Disconnection Port COM5 🗸	ELanguage - La legrand
🔄 MyHome central unit	TReceive - Send Event memory Information	
🖻 🚡 Burglar alarm		
🖃 🚯 Zone (12)	MyHome burglar alarm switchb.	
Common objects (2)		
-F Connectors (2)		
- 🗜 Zone 1 - zona 🛛 1 (1)		
- 🗜 Zone 2 - zona 🛛 2 (1)		
- 🗜 Zone 3 - zona 🛛 3 (3		



Please note: It is recommend to save the

current configuration file of before starting the procedure.

5. Connecting to the Unit

To access some functions (e.g. Receive configuration, Send messages, etc.) there must be a connection between the PC where SecurityConfig is installed and the Unit, following the operation described below.

- > From the **Port** menu, select the serial port address of the PC you want to connect the Unit to (COM1, COM2, etc.)
- > Select Connection to Unit from the Tools menu

ile Edit To	ools Language ?					
New C	Parameters Messages	F3 F4	() Messages	Connection	Port: COM5 -	
MyHom	Receive configuration	P5	Receive -	Send 📕 Event men	iory 🕎 Information	
	Send configuration	F6	MyHome bi	urglar alarm switch	Ь.	
	Update Firmware	F7				
-	Connection with unit	F8				

The following message will appear:

?	To connect the unit, execute the following operations: 1 - BE SURE THAT THE UNIT HAS ACQUIRED THE BURGLAR ALARM SYSTEM CONFIGURATION BY MEANS OF THE AUTO-LEARNING FUNCTION 2 - Switch the unit to maintenance 3 - Connect the programming cable to the device 4 - Push OK to continue
	OK Cancel

> Execute the required operations and then click \mathbf{OK}





At this stage, by clicking the **Details** button, it is possible to display the list of communication activities between the personal computer and the unit.

Loggin	g activities	
٢	18/02/2008 15:28:32 Diversities have been found between the current project configuration and those saved in the control unit. Continue anyway?	>
٩	18/02/2008 15:28:35 Operation cancelled by the user	
٩	18/02/2008 15:28:35 End connection with the device	-
٩	18/02/2008 15:28:38 Close communication port	-
٩	18/02/2008 15:28:39 Open communication port	-
٩	18/02/2008 15:28:42 Start connection with the device	
	Empty Export Quit	

When connecting to the Unit, a comparison will be made between the configuration of the Unit which reflects the real system, and the configuration of the current project.

If the configurations are different, the following warning message it will appear:

Attentio	n 🛛 🛛
٩	Discrepancies of correspondence between the project data and those saved in the device have been found. Do you want to see the detail?
	Yes No

> Click YES to display the details of the differences found

Zone	Device	Parameter	Project value	Device value	Notes
Common objects	Internal siren 1	Presence of peripheral	present	not present	
Connectors	Peripheral 1	Туре	Connector	Trasponder reader	
Connectors	Peripheral 2	Presence of peripheral	present	not present	
Connectors	Peripheral 2	Туре	Division	None	
Zone 1	Peripheral 1	Туре	Contact interface	IR sensor	
Zone 2	Peripheral 1	Type	Contact interface	IR sensor	
Zone 2	Peripheral 2	Presence of peripheral	not present	present	
Zone 3	Peripheral 2	Presence of peripheral	present	not present	
Zone 3	Peripheral 2	Туре	IR sensor	None	
Zone 3	Peripheral 3	Presence of peripheral	present	not present	
Zone 3	Peripheral 3	Type	IR sensor	None	
Zone 4	Peripheral 2	Туре	Radio Receiver	Keypad with display	
Zone 4	Peripheral 3	Presence of peripheral	present	not present	
Zone 4	Peripheral 3	Туре	IR sensor	None	

The data can be exported into a file with extension .csv, which can be imported in Microsoft Excel.

> The following message will appear if click QUIT



- > Click YES to load the configuration of the system in the Unit
- > Click NO to keep the current project unchanged

However, there will be a connection to the Unit.

At the end of the procedure the Connection button will change into Disconnection.

🖥 SecurityConfig - Burglar Alarm Switc	hb. Configurator	
File Edit Tools Language ?		
🗅 New 🖨 Open 🖶 Save 🦻 Parameter	s 📢 Messages 📕 Disconnection Port: COM5 💌	Hanguage - La legrand
🔄 MyHome central unit 🛛 🗠	Receive + Send E Event memory I Information	
🖻 🚡 Burglar alarm		
🖃 🚰 Zone (12)	MyHome burglar alarm switchb.	
-F Common objects (2)		
- F Connectors (2)		
— 🗜 Zone 1 - zona 🛛 1 (1)		
- 🗜 Zone 4 - zona 4 (3		

It is now possible to swap data with the Unit.

Click **Disconnection** to stop connection.

The following message will appear:



- > Disconnect the programming cable from the Unit
- > Click the **OK** button

6. Exchanging data with the Unit

When the connection to the Unit has been activated, it will be possible to:

- Send/receive configuration parameters
- Send/receive voice messages
- Receive the history of events from the unit

Refer to paragraphs "7.2 Exchanging configuration parameters with the Unit" and "8.2 Exchanging voice messages with the Unit" to carry out these functions.

7. Parameters

In this section it is possible to execute the Unit parameters configurations.

7.1 Work area



In this section all typical parameters for the configuration of the Unit are displayed, represented hierarchically with a tree structure on the left side.

On the right side, a specific template for inputting data and, if the connection is active, for communicating with the Unit can be displayed by selecting each element of the hierarchic structure.

🔄 SecurityConfig - Burglar Alarm Switcl	hb. Configura	tor		
File Edit Tools Language ?				
🗋 New 🚔 Open 🔚 Save 💋 Parameters	s 🕼 Message	s 🔄 Connection	Port COM5 🗸 🛗 Languag	» 🕯 🗖 legrand" 🔒
MyHome central unit	Receive	Send Event mer	mory 🔯 Information	
E F Zone (12)	B 📋 Der	vice 1 - periferica 1		^
Common objects (2)	Present		✓ Yes	
Zone 1 - zona 1 (1)	Active		🖌 Yes	
- 🛃 Zone 2 - zona 2 (1)	Descriptio	n	periferica 1	
- 12 Zone 3 - zona 3 (3) - 12 Zone 4 - zona 4 (3)	Туре		Connector	
- 🛃 Zone 5 - zona 5 (0)	Version		10.6	
	😑 🧱 Der	vice 2 - periferica 2		
- 🛃 Zone 8 - zona 8 (0)	Present		🖌 Yes	
Auxiliary (0) Automations (5)	Active		🖌 Yes	
- 1 User preferences	Descriptio	n	periferica 2	
P Installer preferences Key Management (3)	Туре		Division	
Scenarios (16)	Version		10.6	
Dialling device	🗉 💻 Det	vice 3 - periferica 3		
Set calls (2)	🕀 💻 Der	vice 4 - periferica 4		
	🕀 💻 Det	vice 5 - periferica 5		
- WBIDCK (U) - WC Protocol	🕀 💻 Der	vice 6 - periferica 6		
Dine test	E De	vice 7 - periferica 7		~
- Va Telephone controls (U)	Device 1 - pe	riferica 1		



The upper bar includes the commands for communication with the control unit (only active when the connection with established PC); the central section is for data entry, and will vary depending of the selected parameter; the lower bar displays the instructions to guide the user through the data entry procedure.

7.1.1 Data input procedure

Inputting by typing in data

- > Click the data input zone
- > The text, if any, will be edited (e.g. Input)
- > Type in new data

Inputting data with the drop-down menu

- > Click the data input zone; the 👽 button will appear
- > A drop-down menu will appear after clicking the button
- > Select any data available

Туре	Connector
Туре	- Noné
Version	None
- Device Z -	Connector
Device 3 -	Division
Device 4	Trasponder reader
Device 5 -	Keypad with display
Device 8 -	Connector with keypad
Device 7 -	Transponder divider
Device 8	Radio tech. alarm
Device 9	

periferica 1

Inputting with an independent window

- > Click the data input zone; the 🛄 button will appear
- > An independent window will appear after clicking the button

Type of Object		Addressee	
Actuator	-		
Command		Point-point	
ON	•	Point 11	

- > Enter the data
- > Click **OK** to close the window

7.2 Exchanging configuration parameters with the Unit

7.2.1 Receiving configuration parameters

This function allows you to receive the configuration parameters from the Unit.

- > Execute the Connection to Unit procedure
- > Click **Receive** button



The following screen will appear:

Attentio	m	
?	Are you sure you want to receive configuration from th	ie unit ?
	Yes No	

> Click the **Yes** button

If the current project has not been saved, a reminder appears on the screen.



> Click the **Yes** button



When the procedure has been completed, the Unit configuration parameters will be available in the relative section for future verifications or changes.

To activate a new configuration the sending procedure, described in the following paragraph, must be completed.

7.2.2 Sending configuration parameters

This function allows you to send the configuration parameters to the Unit.

- > Execute the Connection to Unit procedure
- > Click **Send** button

📱 SecurityConfig - Burglar Alarm Switch	ıb. Configurator	
File Edit Tools Language ?		
🗅 New 🚔 Open 🔚 Save 📝 Parameters) 🕼 Messages 📱 Disconnection Port: COM5 🗾 🛗 Language 👻 🛄 😂	grand° .
MyHome central unit	Receive Send Event memory Information	
Common objects (1)	Hardware Version 2	
	Firmware Version 6	
	Firmware Release 15	

The following screen will appear:

nt to send configuration to the unit
] No

> Click the **Yes** button

If the current project has not been saved, a reminder appears on the screen.

Attentio	n		
?	Current project	has been modified	I. Save it ?
	Yes	No	

> Click the **Yes** button

Wait		
	(Created)	020000

When sending the parameters, a comparison will be made between the configuration of the Unit and the configuration of the current project, if these are different the following warning message will appear:

Attentio	n 🔀
(į)	Discrepancies of correspondence between the project data and those saved in the device have been found. Do you want to see the detail?
	Yes No

Click Yes to display all differences found.

Zone	Device	Parameter	Project value	Device value	Notes
Common objects	Internal siren 1	Presence of peripheral	present	not present	
Connectors	Peripheral 1	Type	Connector	Trasponder reader	
Connectors	Peripheral 2	Presence of peripheral	present	not present	
Connectors	Peripheral 2	Туре	Division	None	
Zone 1	Peripheral 1	Туре	Contact interface	IR sensor	
Zone 2	Peripheral 1	Туре	Contact interface	IR sensor	
Zone 2	Peripheral 2	Presence of peripheral	not present	present	
Zone 3	Peripheral 2	Presence of peripheral	present	not present	
Zone 3	Peripheral 2	Type	IR sensor	None	
Zone 3	Peripheral 3	Presence of peripheral	present	not present	
Zone 3	Peripheral 3	Туре	IR sensor	None	
Zone 4	Peripheral 2	Type	Radio Receiver	Keypad with display	
Zone 4	Peripheral 3	Presence of peripheral	present	not present	
Zone 4	Peripheral 3	Туре	IR sensor	None	
		.,,,-			

When **No** is clicked (or **Quit** in the error window), the following message apperas:

Attention	
9	Differences have been found between the system configuration of the current project and that memorised in the unit. Sending the configuration of the current project, the system should not work. Continue ? Force: download configuration on the unit Align: alignes the project configuration with that of the unit without downloadin anything Cancel: aborts the download operation without aligning
	Force Aligne Cancel

- > Click the **Force** button to send the parameters of the current project to the Unit and then modify its configuration.
- > Click the **Align** button to change the parameters of the current project, thereby aligning them with the configuration of the Unit.

7.2.3 Receiving the history of events

This function allows you to receive the history of events. This is the chronological list of all events occurred on the burglar alarm system, and recorded by the Unit.

- > Execute the Connection to Unit procedure
- > Click Event memory button

🖪 SecurityConfig - Burglar	Alarm Switch	b. Configurat	tor			
File Edit Tools Language	?					
🗋 New 🚔 Open 📕 Save	🖉 Parameters	🌒 Messages	Disconnection	Port: COM5 💆	Language	La legrand
🔄 MyHome central unit		🕂 Receive 🚽	🔚 Send 📜 Event memor	y 🛐 Information		
E-F Zone (12)		MyHome I	burglar alarm switchb.			
- 🛃 Common obje	cts (2)					
- P Connectors (2	1(1)					
- 🗜 Zone 2 - zona	2 (1)					
- F Zone 3 - zona	3 (3)					

The following screen will appear:

Attentio	n		
?	Are you sure you want t	o receive events memo	rised by unit ?
	Yes	No	

> Click the **Yes** button



When the procedure has been completed, you will see a window showing the list of events recorded by the Unit in the history of events.

Recor	ded events	×
0	001 - 01/01/2000 00:00:30 GSM On	^
	002 - 01/01/2000 00:00:25 Tamptest error External Siren 1 (C3)	
0	003 - 01/01/2000 00:00:19 Exit maintenance	
0	004 - 01/01/2000 00:00:13 GSM On	
	005 - 01/01/2000 00:00:05 Tamptest error External Siren 1 (C3)	
0	006 - 01/01/2000 00:00:13 GSM On	
	007 - 01/01/2000 00:00:05 Tamptest error External Siren 1 (C3)	
0	008 - 01/01/2000 00:00:13 GSM On	
	009 - 01/01/2000 00:00:05 Tamptest error External Siren 1 (C3)	
	010 - 01/01/2000 00:00:45	~
	Export	

> Click the **Export** button to export the event memory into a file

The following message will appear:

Attent	UII			E
?	Are you	u sure you wa	ant to export visual	lised events
	_			

> Click the **Yes** button

The following screen will appear:

xport events				L
Salva in	Export		+ 🗈 💣 📰+	
My Recent Documents				
Desktop My Documents				
My Computer				
My Network	File name:	1	 •	Save
maces	Cable come	[F1 (2)	 100	Cancel

- > Name the file
- > Click the **Save** button

7.3 Configuration of the Burglar alarm section

In this section it is possible to set up the part of the Unit related to the burglar alarm system.

The options are as follows:

- Zones
- Automations
- User Preferences
- Installer preferences
- Scenarios

📕 SecurityConfig - Burglar Alarm Switcl	hb. Configurato	r			
File Edit Tools Language ?					
🗅 New 😂 Open 🖶 Save 🦻 Parameters	s 🕼 Messages	Connection	Port COM5 -	👬 Language 💌	Li legrand"
🔄 MyHome central unit	Receive	Send Event m	emory 🛐 Information		
🖻 🚡 Burglar alarm	Mailton a b				
E 20ne (12)	MyHome b	urgiar alarm swic	CND.		
Connectors (2)					
Zone 1 - zona 1 (1)					
Zone 2 - zona 2 (1)					
F Zone 3 - zona 3 (3)					
📕 Zone 4 - zona 4 (3)					
🗜 Zone 8 - zona 8 (0)					
Auxiliary (0)					
User preferences					
Key Management (2)					
Scenarios (16)					
E Calling device					
Telephone number directory					
Set calls (2)					
E- 🖀 Telephone Functions					
- 🈼 Block (0)					
- 186 Protocol					
Line test					
I elephone controls (U)	MyHome burgl	ar alarm switchb.			
18/02/2008 17:00 675 20 Control unit F	File:				

The tree structure will show the configured components with their number in brackets.

7.3.1 Zones

This screen shows the list of zones in which the burglar alarm system is divided. For each zone it is possible to enter a reference name which identifies it (eg. Entrance).

Entering the description of a zone is possible only after the configuration of at least one device belonging to this zone.





The following paragraphs will describe how to set up devices in different zones; to perform these configurations, the device must be present.



The present devices will be displayed in red.

Common objects

This screen displays the devices which are common to the whole unit.

It is possible to indicate the presence of the device and to enter a description.

File Edit Tools Language ? New Some Save Parameters Messages Disconnection Port COMS Image: Compared to the state of the state	🖥 SecurityConfig - Burglar Alarm Switch	ıb. Configurat	or		
New 20 pen 2 Save Parameters Messages Disconnection Port: CDMS Elanguage Elegrand * MyHome central unit Receive Send Event memory Information Burglar alarm Connectors (2) Receive Send Event memory Information Connectors (2) Connectors (2) Power supply - periferica 2 Present Yes Power supply on obattery Description periferica 3 Present Yes Cone 5 - zona 5 (0) Event memory Indefinite Present Yes Power supply Cone 5 - zona 5 (0) Event memory Yes Present Yes Present Yes Description periferica 3 Version Indefinite Present Yes Scone 3 (2) Scone 3 (3) Event memory Yes Power supply Power supply Description periferica 3 Version Indefinite Present Yes Description periferica 5 Present Yes Power supply - periferica 5 Present Present Power supply - periferica 6 Power supply - periferica 10 <th>File Edit Tools Language ?</th> <th></th> <th></th> <th></th> <th></th>	File Edit Tools Language ?				
MyHome central unit Purglar alarm Connectors (2) Connectors (2) Connectors (2) Connectors (2) Conne 1 - zona 1 (1) Zone 2 - zona 2 (1) Cone 4 - zona 4 (3) Zone 5 - zona 5 (0) Zone 7 - zona 7 (0) Zone 7 - zona 7 (0) Zone 8 - zona 8 (0) Auxiliary (0) Auxiliary (0) Secalic (2) Secalic (2) Telephone number directory Secalic (2) Telephone number directory Secalic (2) Telephone number directory Secalic (2) Telephone controls (0) Present Version Telephone controls (0)	🗋 New 🗳 Open 🔛 Save 🦻 Parameters	🜒 Messages	Disconnection	Port: COM5	d °
 Burgiar alarm Come (12) Connectors (2) Con	🔄 MyHome central unit	Receive	Send 📃 Event memo	ory 🛐 Information	
Common objects (2) Connectors (2) C	E Burgiar alarm	B Pow	er supply - periferica	2	^
Connectors (2) Zone 1 - zona Zone 2 - zona Zone 3 - zona 3 (3) Zone 4 - zona Zone 5 - zona Zone 5 - zona Zone 7 - zona Zone 8 - zona Zone 7 - zona Zone 7 - zona Zone 8 - zona Zone 7 - zona Zone 7 - zona Zone 8 - zona Zone 7 - zona Zone 8 - zona Zone 8 - zona Zone 7 - zona Zone 7 - zona Zone 8 - zona Zone 7 - zona Zone 8 - zona Zone 7 - zona Zone 7 - zona Zone 8 - zona Zone 7 - zona Zone 8 - zona Zone 7 - zona Zone 8 - zona Zone 9 - zona Zo	- 🗜 Common objects (2)	Present		🖌 Yes	
2 Jone 2 - zona 2 (1) 1 2 Jone 3 - zona 3 (3) 2 Jone 4 - zona 4 (3) 2 Jone 5 - zona 5 (0) 2 Jone 6 - zona 6 (0) 2 Jone 7 - zona 7 (0) 2 Jone 8 - zona 8 (0) 2 Jone 7 - zona 7 (0) 2 Jone 8 - zona 8 (0) 2 Jone 7 - zona 7 (0) 2 Jone 8 - zona 8 (0) 2 Jone 7 - zona 7 (0) 2 Jone 7 - zona 7 (0) 2 Jone 8 - zona 8 (0) 2 Jone 7 - zona 7 (0) 2 User preferences 9 External siren 2 - periferica 4 9 Mechanical key - periferica 5 9 Mechanical key - periferica 6 9 Mechanical key - periferica 6 9 Mechanical key - periferica 8 9 Mechanical key - periferica 8 9 Mechanical key - periferica 8 9 Mechanical key - periferica 10 9 Mechanica 10 9 Mechanical key - periferica 10 9 Mechanica 10 9 Mechanical key - periferica 10 9 Mechanica 10 9 Mechanical key - periferica 2 9 Mechanica 10 <th>Connectors (2)</th> <th>Power supp</th> <th>alv .</th> <th>no battery</th> <th></th>	Connectors (2)	Power supp	alv .	no battery	
Image: Constant of the second sec	Zone 2 - zona 2 (1)	Description		periferica 2	
Image: Second 1 - zona 4 (3) Image: Second 1 - zona 5 (0) Image: Second 1 - zona 6 (0) Image: Second 1 - zona 7 (0) <t< th=""><th>- 🗜 Zone 3 - zona 3 (3)</th><th>Version</th><th></th><th>Indefinite</th><th>_</th></t<>	- 🗜 Zone 3 - zona 3 (3)	Version		Indefinite	_
Image: Solution of the solution of	2008 2008 4 - 2008 4 (3)	Euto	rnal ciren 1 - periferio	a 3	
Fredence <th>- F Zone 6 - zona 6 (0)</th> <th></th> <th>rnai siren 1 - perileric</th> <th>a 3</th> <th></th>	- F Zone 6 - zona 6 (0)		rnai siren 1 - perileric	a 3	
Image: Second		Present		V Tes	
Automations (5) I User preferences I User preferences I External siren 2 - periferica 4 I External siren 2 - periferica 5 I External siren 2 - periferica 5 I External siren 2 - periferica 5 I External siren 2 - periferica 6 I External siren 1 - periferica 10 I External siren 1 - periferica 10 I External siren 1 - periferica 10 Power supply - periferica 2	Zone 8 - zona 8 (U)	Description		periferica 3	
 Q User preferences Installer preferences Key Management (3) Scenarios (16) Calling device Telephone number directory Set calls (2) Telephone Functions Block (0) Protocol Line test Telephone controls (0) Power supply - periferica 10 Power supply - periferica 10 Power supply - periferica 10 Power supply - periferica 2 	Automations (5)	Version		10.6	
 Web Server - periferica 5 Scenarios (16) Secharical key - periferica 5 Web Server - periferica 6 Telephone number directory Set calls (2) Telephone Functions Block (0) Protocol Line test Telephone controls (0) Power supply - periferica 10 Present Yes Description periferica 10 Power supply - periferica 10 Power supply - periferica 10 	1 User preferences	Exte	rnal siren 2 - periferio	a 4	
 Scenarios (16) Calling device Telephone number directory Set calls (2) Telephone Functions Block (0) Protocol Line test Telephone controls (0) Web Server - periferica 6 Web Server - periferica 7 Telephone dialing device - periferica 7 Telephone dialing device - periferica 7 Telephone Functions Telephone supply - periferica 10 Present Yes Description periferica 10 Power supply - periferica 2 	Key Management (3)	Mecl	hanical key - periferic	a 5	
Image: Construction of the control of the	Scenarios (16)	🗈 🛄 Web	Server - periferica 6		
Image: Set calls (2) Image: Set calls (2) Image: Set c	E-C Dialling device	🗉 🛄 Tele	phone dialling device	- periferica 7	
Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set Image: Constraint of the set	Set calls (2)	. ■ 12V	power supply - perife	rica 8	
✓ Black (0) Present ✓ Yes ØØ Protocol ØE Insets Description Ø Telephone controls (0) Power supply - periferica 2	- 📾 Telephone Functions	🗉 🚺 Inte	rnal siren 1 - periferic	a 10	
Image: Construction Description periferica 10 Power supply - periferica 2	- ^v Block (0)	Present		🖌 Yes	
By Telephone controls (0) Power supply - periferica 2	Dine test	Description		periferica 10	~
	🎧 Telephone controls (0)	Power supply	- periferica 2		
	<				

Connectors

This screen displays the connectors included in the burglar alarm system.

It is possible to signal the presence, activate, enter a description and select the type of connectors among the available ones.



Zones 1...8

This screen displays the devices included in the single zones.

It is possible to signal the presence, activate, enter a description and select a type of device.



Furthermore, it is possible to enable/disable the activation delay the device can be delayed or not depending on the type of device selected and on its firmware version.

🖥 SecurityConfig - Burglar Alarr	n Switchb. C	Configurator		
File Edit Tools Language ?				
🗋 New 🚔 Open 🔛 Save 🎾 F	Parameters 📢	Messages Disconnection	Port: COM5 🔽 📅 Language 🛄 legi	rand"
MyHome central unit	•	Receive 🕂 Send 📃 Event men	nory 🕐 Information	
E Sugar alarni	•	Device 1 - periferica 1		<u>^</u>
Common objects (:	2)	Present	🗸 Yes	
- F Zone 1 - zona	1 (1)	Active	🖌 Yes	
- 🛃 Zone 2 - zona	2 (1)	Description	periferica 1	
- 🗜 Zone 3 - zona	3 (3)	Type	Contact interface	
Zone 4 - zona	4 (3)	1700		
20ne 5 - zona 5	(0)	Delayed (can be delayed)	✓ Yes	~
700e 7 - 200a 7	(0)	Version	No	
-F Zone 8 - zona 8	(0) 🗉	Device 2 - periferica 2	🗸 Yes	
Auxiliary (0)		Device 3 - periferica 3		
Automations (5)				
User preferences	±	Device 4 - periferica 4		
Installer preferences	(3)	Device 5 - periferica 5		

When you click the Information button, you will see a screen which will show how the delay time will be set up for the devices of the zone.

Information on the device	s in Zone1	×
N device delayed	Delay in entry	Delay in exit
YES	Value set to User preferences	Value set to User preferences
NO	O sec.	Value set to User preferences

Auxiliaries

This screen displays the devices which are not included in the burglar alarm system (e.g. gas leak detector).

It is possible to signal the presence, activate, enter a description and select a type of device.

e Edit Tools Language ?							
New 😂 Open 🔚 Save 🦻 Parameters	() N	lessages	Connection	Port:	COM4 -	Language	· La legrand
Central unit	•fil	Receive .	Send Even	t memory	🕑 Informati	on	
🚡 Burglar alarm		- Dev					
⊡ 🛃 Zone (3)		Dev	ice I -				
Common objects (0)		Present		✓	Yes		
Connectors (1)		Active		1	Yes		
- Zone 1 - Zone 1 (1)				•			
- 20ne 2 - 20ne 2 (U)		Description	า				
		Туре		_	None		~
Zone 4 - Zone 4 (0)		Version			None		
Zone 6 - Zone 6 (0)		Version			None		
2 2018 0 - 2018 0 (0)	٠	Dev	rice 2 -		Relay modul	e	
- Zone 8 - Zone 8 (0)	Œ	Dev	ice 3 -		Trasponder	reader	
Automations (0)	(±	Dev	nce 4 -		Keypad with	display	
User preferences		Dev	rice 5 -		Connector w	ith keypad	
- D Installer preferences		Dev	ica 6 -		Transmonda	disider	
Key Management (0)		Dev	100 0 -		Tansponder	UNDER	
Scenarios (0)	•	Dev	rice 7 -		Radio tech.	alarm	
🚔 Dialling device	٠	Dev	rice 8 -				
- Telephone number directory (0)							
Set calls (0)	L T	Dev	1Ce 9 -				
🖻 🖀 Telephone Functions							
🈼 Block (0)	Typ	e					
- 🔁 Protocol	Sele	ct the devic	e type				
🗊 Line test							
Telephone controls (0)							

7.3.2 Automations

This screen shows the list of automations that can be set up (Max. 20).

The automation lets you link an execution (set with an Open command) to one specific burglar alarm event.

It is possible to enable/disable the automation, enter a description and select an event to be matched with an execution to produce the automation required.







Event

Depending on the choice made, it is possible to select a type of event from the **Type** drop-down menu; the underlying fields will be activated and dealt with later on.

Data input

Click **Run** to display the Open Configuration window. This can be used to define the Open Configuration (manually or using the guided procedure) for the selected event.

Guided Insertion

> Select the Open Command and select the data related to the system, to the action and to the destination

Type of Object	Addressee
Actuator	
Command	Point-point
ON	Point 54

> Click the **Ok** button

Manual Insertion

> Type in the Open Web Net code to create the Open Command

Configurati	on OPEN					
Lighting	Automation	Scenarios	Temperature control	Burglar alarm	Auxilian	y Manual
Ins	ert manually C	PEN control				
		1*1*3##				-
				None		Cancel Confirm

> Click the **Ok** button

Туре	Alarm
Evenit	g Intrusion
Date	🖉 Intrusion
Scenario	👂 Alarm 24h
Connector	👂 Anti-panic
Event from system	🖉 Silent
Run	Alarm end

Type of event - Alarm

> Select the type of event from the drop-down menu

Туре	Technical
Event	👂 Auxiliary 1
Date	👂 Auxiliary 1
Scenario	👂 Auxiliary 2
Connector	👂 Auxiliary 3
Event from system	👂 Auxiliary 4
Run	Auxiliary 5

Type of event - Technical

> Select the type of event from the drop-down menu

Туре	-	Falled
Event	9	Power on
Date	ş	Power lack
Scenario	ø	Power on
Connector	9	Battery Failure

Type of event - Power lack

> Select the type of event from the drop-down menu

Туре	Insertion
Event	Connector number
Date	🖉 Scenario
Scenario	Ø Key
Connector	g Connector number

Type of event - Enable/Disable (Insertion/De-insertion)

> Select the type of event from the drop-down menu

Туре	Insertion	
Event	👂 Scenario	
Date	**/**/** **.*1	
Scenario	scenario 1	
Connector	Division ()	
Event from system	scenario 1	
Run	scenario 2	

The associated field will be activated by selecting the **Scenario** event



or

button to select the desired scenario

Division	8
Zone 1	T Zone 5
🔽 Zone 2	🗖 Zone 6
☑ Zone 3	🗖 Zone 7
T Zone 4	🗖 Zone 8
Cancel	Ok

Туре	Insertion
Event	g Connector number
Date	++/++/++ ++_+1
Scenario	Division (123)
Connector	00
Event from system	
Run	*1*1*3##



./ button to set the division

- > An independent window will be opened, select the zones to be divided No scenarios can be set if there are no active zones
- > Click **Ok**

The associated field will be activated by selecting the **Connector** event

> Type in the connector number

Туре	Date
Evenk	Ø None
Date	**/**/** **.*1

Type of event - Date

The associated field will be activated by selecting the **Date** event from the drop-down menu

Click the		button
-----------	--	--------

Click Ok

>

>



- > Enter the date and time for the activation of set automatic event in the **Run** field To set an automatic event to run every day at a certain time, enter ****** in the Day/Month/Year fields, and then the Hour and the Minutes

Type of event - Event from system

The associated field will be activated by selecting **Event from system** from the drop-down menu



With this type of event it is possible to match two data inputs (open-open): the first through the independent window which can be activated from the Event field whereas the second as per the other type of event from the Run field

> An independent window will be opened, enter the Open Command using the guided configuration procedure, or by directly entering the instruction in the Manual section

Type of Object	1. sector and an and an an	Addressee
Actuator	-	
Command		Point-point
ON	•	Point 54

Example of automation

Lights ON in "Room 3" at every trespassing alarm.

🗅 New 😂 Open 📕 Save 🦻 Parameters	ا ((ک	Messages	Disconnection Port: COM5 🔽 📰 Language 🛄 legi
MyHome central unit	+	Receive 🔸 Send	Event memory 👔 Information
E Burgiar alarm	8	🚯 Automatio	11
Common objects (2)		Active	√ Yes
Connectors (1)		Name	automazione 1
		Туре	Alarm
- F Zone 3 - zona 3 (3)		Event	Intrusion
- 2010 4 - 2010 4 (3)		Date	**/**/** **_*1
		Scenario	Division (123)
		Connector	00
Auxiliary (1)		Event from curbon	
Automations (1)		Event from system	
- 12 User preferences		Run	*1*1*3##
Key Management (3)	æ	Automatio	n 2
🔅 Scenarios (16)	Œ	🎨 Automatio	n 3
🛱 Dialling device	۲	🚯 Automatio	n 4
Set calls (2)	Œ	🚯 Automatio	n 5
E 🖀 Telephone Functions	œ	Automatio	n 6
Block (0)	œ	Automatio	17
		Automatio	1.8
Telephone controls (0)	A	en abien 1	
	AUCO	mation 1	

Procedure:

- 1 Enable automation
- 2 Type in the reference name of the automation (e.g. Staircase lights)

LIGHTING

ROOM 3

ON

- 3 Select type of event Alarm
- 4 Select Intrusion event
- 5 Enter the Open command which will activate the automation after the Intrusion event

per al Chard		6.6000.000	
Actuator	-		
annand		Romanment	
on .	2	(evening to	

Guided Configuration

- > Select System
- > Select Action

>

Select **Destination**

> Click the **Ok** button

Monitor Discovere (Integrative control) (Angler alone) Analogy Manage Zean Hanado OBE control F1111342 Monitor Canal _ Control

Manual Insertion

- > Type in *1*1*3##
- > Click the **Ok** button

Example of automation

Lower the blinds at 22:30 h every day.

un 🖆 Open 🔚 Save 🎾 Parameters	d)) Messages 📔 Disconne	ection Port: COM5 🗸 🚟 Langu	ege 🗖 lear
Home central unit	•	Receive 🔸 Send 📰 Ev	ent memory 😨 Information	
Burglar alarm		Automation 1		
Common objects (2)		Active	/ Yes	
- F Connectors (1)		Heare	4 103	
🗜 Zone 1 - zona 🛛 1 (1)		Name	automazione 1	
- 🗜 Zone 2 - zona 🛛 2 (1)		Туре	Date	
		Event	8 None	
- 2011e 4 - 2011a 4 (3)		Date	**/**/** 22.20	
700e6-200a 6(0)		Date		
Zone 7 - zona 7 (0)		Scenario	Division (123)	
F Zone 8 - zona 8 (0)		Connector	00	
🗜 Auxiliary (1)		Europh From Justices		
Automations (1)		Event from system		
User preferences		Run	*2*2*0##	
Installer preferences	٠	Automation 2		
- Key Management (3)		Automation 3		
Scenarios (16)		• Hacomación 5		
aling device Telephone number directory	Ð	Automation 4		
Set calls (2)	٠	Automation 5		
Telenhone Functions		Automation 6		
Signal and the second		Muturnation 6		
Re Protocol	÷	🔨 Automation 7		

Procedure:

- 1 Enable automation
- 2 Type in the reference name of the automation (e.g. Evening)
- 3 Select type of event Date
- 4 Enter the date and time

To set an automatic event to run every day at a certain time, enter ****** in the Day/Month/Year fields, and then the Hour and the Minutes

- > Click the **Ok** button
- 5 Enter the Open command which will activate the automation after the **Date** event

>	Select System	AUTOMATISMS
>	Select Action	DOWN
>	Select Destination	GENERAL

> Click the **Ok** button

and spanishes GPEN		
Lighting] Autonomous]	Kenarisi Temperatura	control (burglar aliens) Austilary - Marcail
Intert manually S	PEN control	
F	121244	
		Now Canal Earlie

Puerta

form Cannel Earlier

Manual Insertion

- > Type in *2*2*0##
- > Click the **Ok** button

nber and j	olly characters ar	e allowed (*)
Day	Month Year	Hour Minutes
** /	** / **	22 - 30

Action

Cerement DOwnly

Example of automation

MyHome central unit	+	Receive 🕂 Send 📃 Eve	nt memory 🕎 Information	
E Sone (12)	•	Automation 1		
- E Common objects (2)		Active	🖌 Yes	
Connectors (1)		Name	automazione 1	-
- E Zone 2 - zona 2 (1)		Туре	Event from system	_
		Event	Ø None	
2016 4 2011a 4 (3)		Date	**/**/** 22-30	
		Scenario	Division (123)	_
		Connector	00	
- Auxiliary (1)		Event from system	*2*1*11##	-
Automations (1)		Pup	*1*0*4##	_
□- ∮ Installer preferences	٠	Automation 2	10 188	
Scenarios (16)	٠	🚯 Automation 3		
🖃 🖾 Dialling device	Đ	Automation 4		
Telephone number directory Set calls (2)	٠	Automation 5		
E- 🛱 Telephone Functions	٠	Automation 6		

Procedure:

- 1 Enable automation
- 2 Type in the reference name of the automation (e.g. Day)
- 3 Select type of event Event from system
- 4 Enter the Open command which will activate the automation

fysie of Channi Calchurder	- Addresser	
General	Purtport	
2	Peerss	2

Guided	Configuration
--------	---------------

>	Select System	AUTOMATISMS
>	Select Action	UP
>	Select Destination	LIGHT POINT 11

> Click the **Ok** button

Manual Insertion

- > Type in *2*1*11##
- > Click the **Ok** button
- 5 Enter the Open command which will be the automation

Guided Configuration

>	Select System	LIGHTING
>	Select Action	OFF
>	Select Destination	ROOM 4

> Click the **Ok** button

Manual Insertion

- > Type in *1*0*4##
- > Click the **Ok** button



Now Canot Zantan

Terr of Ole Achiever Cormand

7.3.3 User Preferences

This screen displays the user's preferences.

It is possible to change all preferences in the procedures described hereinafter.



User Code	It enables you to enter or change the user code of the Unit. In the basic configuration the user and maintenance code are the same: they also enable you to access
	all menus of the Unit.
	Changing the user code will also automatically update the maintenance code as long as the latter is not modified.
	> Type in the user code in the required field
Tamptest Alarm length	Sets the duration of the siren sound in case of an alarm due to tampering or problems related to the SCS signal reception.
	> Select one of the proposed values from the drop-down menu
	Sets the duration of the siren sound in case of an alarm.
Alarm length	> Select one of the proposed values from the drop-down menu
	Assigns the delay time for the activation of the sensors of zone 1. This allows you to pass through zone
Entry delay	1 before disconnecting the system and without activating the alarm.
	> Select the delay duration from the drop-down menu
Exit delay	Assigns the delay time for the activation of the sensors of zone 1. This allows you to pass through zone
Exit doidy	l after enabling the system and without activating the alarm.
	> Select the delay duration from the drop-down menu
	Adjusts the display contrast of the Unit
Display contrast	

> Adjust the contrast with the arrows by clicking in the field

7.3.4 Installer Preferences

This screen displays the installer's preferences.

It is possible to change all preferences in the procedures described hereinafter.

📱 SecurityConfig - Burglar Alarm Switch	b. Configurator	
File Edit Tools Language ?		
🗅 New 🚔 Open 📓 Save 🥬 Parameters	📢 Messages 🔄 Connection	Port: COM4 - 📅 Language - 🖾 legrand
Central unit Central unit Comectors (1) Connectors (1) Con	Receive Send Event r External siren flash Tamptest Set time Signalling Date format	pemory
日本語 Telephone Functions 「愛 Block (0) 「般 Protocol 」の Line test	Installer preferences	

1	Adjusts the display language of the Unit as well as the voice messages.
Language	> Select one of the proposed languages from the drop-down menu
Maintenance Code	It enables you to enter or change the installer code (maintenance code).
	In the basic configuration the user and maintenance code are the same; they also enable you to access
	di menus oi the Unit. This function anablas you to distinguish them in order to allow only the installer to access the Mainte-
	nance menu of the Unit.
	> Type in the maintenance code in the required field
	Enables/disables the ON (3 flash) and OFF (1 flash) signaling (through the flash of the external siren) of
External siren flash	the burglar alarm system.
	> Select Yes/No from the drop-down menu
	Enables/disables the periodic check of the interconnections between the Unit and devices
Tamptest	connected
	> Select Activ./Deactiv. from the drop-down menu
	Sats the unit as a Master clock (sends the time undate to all In One by Legrand® devices provided
Set time	with a clock, such as Touch Screen. Web Server, etc.) or as a Slave (receives the time update from other
	devices).
	Only one device of the In One by Legrand [®] system can be set as a Master.
	> Select Master/Slave from the drop-down menu
	Activate/deactivate the audible signal at entry, exit, or both.
Signalling	
Date format	Set the date format

7.3.5 Key management

The programmed keys on the Control Unit can be customized using this menu. The following functions can be customized:

- key enable/disable
- ID name allocation
- combination with a scenario key or with a certain division
- limitation of the use of the key to certain weekdays and/or to a certain time band

After programming the keys on the Control Unit, establish the PC connection and click "Receive", to transfer the configurations of the keys to the SecurityConfig unit.



Enabling

Enables/disables the use of the key

Name

Enter a name for the key, so that its use can be easily checked in the event memory

Type of key

It indicates the type of key programmed on the Control Unit: IR remote control, keypad or transponder

Type of subdivision

It can be used to link one of the sixteen programmable division scenarios, or, in alternative, a specific division, to the key (see following paragraph).

If the system is armed with the key programmed, the scenario or the division linked to the key will become active.

Click 💉 to open the drop-down menu for the selection of the division scenario.

onfiguration - Key No. 1	
Key No. 1	
Enabling	🖌 Yes
Name	.adg
Type of key	🚺 IR
Type of subdivision	Division (1234) 🗸
Time limitation	Division (1234)
Monday	scenario 1
✓ Tuesday	scenario 2
✓ Wednesday	scenario 3
☑ Thursday	scenario 4
🔽 Friday	scenario 5
✓ Saturday	scenario 6
Sunday	scenario 7
Starting time	scenario 8
End time	scenario 9
	scenario 10
	scenario 11

To set a division not set as a scenario, select **Division** and click . A window will appear, showing the zones present in the system. The ones showing the **S** symbol are active. Click on the symbol to deactivate them.

No scenarios can be set if there are no active zones.

ion	
🔽 Zone 1	T Zone 5
🗸 Zone 2	∏ Zone 6
Zone 3	T Zone 7
Zone 4	Г Zone В
Cancel	Ok

Time limitation

By default, the keys are enabled to be used at all times. It is however possible to limit their use depending on the user needs.

In the example below, the use of the key has been limited to 8.30 to 11.30, Mondays and Thursdays.

~	Monday				
	Tuesday				
	Wednesday				
4	Thursday				
	Friday				
	Saturday				
	Sunday				
Starting time		08:30			
End time		11:30			

7.3.6 Scenarios

Up to sixteen division scenarios can be created in this section. These can be selected by the user, depending on specific needs, using the Control Unit keypad.

🖥 SecurityConfig - Burglar Alarm Switch	nb. Configu	ator		- 🗆 🛛	
File Edit Tools Language ?					
🗅 New 🖨 Open 🔚 Save 🦻 Parameters	s 📢 Messag	es 📔 Disconnection	Port: COM5 🔽 🚟 Language 🛄 legr	and°	
MyHome central unit	+ Receive	Send 📃 Event mer	mory 🛐 Information		
🖻 🚡 Burglar alarm	-			^	
E Common objects (2)		enario i			
- Connectors (1)	Enabling	ľ	Ves		
Zone 1 - zona 1 (1)	Name		scenario 1		
	Division		1-34		
- 🚹 Zone 3 - zona 3 (3)	-	enario 2			
- E Zone 4 - zona 4 (3)		Eliano z			
Zone 5 - zona 5 (U)	Enabling	1	✓ Yes		
	Name		scenario 2		
Zone 8 - zona 8 (0)	Division		-2		
-F Auxiliary (1)	a - 📩 s	enario 3			
- 🚯 Automations (1)			1 11-		
Si User preferences	Enatiing	1	✓ Yes		
Solution Staller Preferences	Name		scenario 3		
Scenarios (16)	Division		3		
E-C Dialling device	😑 🍎 se	enario 4			
Telephone number directory Set calls (2)	Enabling	1	🖌 Yes		
E-A Telephone Functions	Name		scenario 4		
Block (0)	Division				
- Re Protocol	Division				
Line test	😑 💭 Si	enario 5		~	
ing Telephone controls (U)	Scenario 1				
18/02/2008 16:03 675 20 Control unit	ile:				

Enabling

Enables/disables the scenario.

Name

Enter a name for the scenario (e.g. perimeter).

Division	
DIVISION	

Select **Division** and click . A window will appear, showing the zones of the system, marked with the **v** symbol. The symbol indicates that the zones are active, and can be clicked to activate them. No scenarios can be set if there are no active zones.

Zone 1	T Zone 5
Zone 2	E Zone 6
Zone 3	T Zone 7
Zone 4	T Zone 8

7.4 Configuration of the Dialling device section

In this section it is possible to set up the part of the Unit related to the Telephone Dialling Device.

The options are as follows:

- Telephone number directory
- Set calls
- Telephone functions
- Telephone controls

🖬 SecurityConfig - Burglar Alarm Switchb. Configurator			
File Edit Tools Language ?			
🗅 New 😂 Open 🖶 Save 🥬 Parameters	rs 🕼 Messages 📔 Disconnection Port: COM5 🥑 🚟 Language 🛄 legrat	nd° "	
🛐 MyHome central unit	Receive 📲 Send 📰 Event memory 🛞 Information		
🖻 🐻 Burglar alarm	Disting device Conting		
E 20ne (12)	Drailing device Section		
Connectors (1)			
F Zone 4 - zona 4 (3)			
— 🛃 Zone 7 - zona 🛛 7 (0)			
🗜 Zone 8 - zona 8 (0)			
Auxiliary (1)			
Automations (1)			
User preferences			
E-JP Installer preferences			
Respectives (16)			
Dialling device			
Telephone number directory	,		
Set calls (2)			
- 🛱 Telephone Functions			
- 195 Protocol			
Line test			
Telephone controls (0)	Dialling device Section		
<			
18/02/2008 17:00 675 20 Control unit F	File:		

The tree structure will show the configured components with their number in brackets.

7.4.1 Telephone number directory

In this screen it is possible to set up the jolly number and the 10 telephone numbers of the directory.

📱 SecurityConfig - Burglar Alarm Switch	b. Configurator		
File Edit Tools Language ?			
🗅 New 🖻 Open 📕 Save 🦻 Parameters	🕼 Messages 📔 Disconned	tion Port: COM5 🔽 📅 Language 🛄 legrand	
MyHome central unit	🗧 Receive 🔸 Send 📰 Eve	nt memory 🛐 Information	
Durgiar alarm	😑 🗂 Jolly number		
Common objects (2)	Enabled	✓ Yes	
Connectors (1)	Name	nome	
Zone 2 - zona 2 (1)	Number	123456789 9	
	😑 🗂 Telephone Number	1	
	Enabled	✓ Yes	
	Name	nome 1	
	Number	33333333330000000000 30d00000	
Auxiliary (1)	😑 🗂 Telephone Number	2	
G User preferences	Enabled	🗸 Yes	
🖃 🖉 Installer preferences	Name	nome 2	
Key Management (3)	Number		
E Cialling device	😑 🗂 Telephone Number	3	
Telephone number directory	Enabled	V Yes	
E- Calls (2)	Name	nome 3	
-Vy Block (0)	Number		
Line test	🗉 🗂 Telephone Number	4	
Telephone controls (0)	Enabled Define presence of the telephone	number in directory	
18/02/2008 17:00 675 20 Control unit	ile:		

Jolly number

It is the first telephone number called by the Unit when any type of alarm is detected (intrusion, failure, technical alarm).

If the ADEMCO protocol is used, the jolly number must be the surveillance unit number.

It is possible to enable/disable, enter a description and a telephone number.

Telephone number 1...10

It is possible to store the 10 telephone numbers of the directory in these fields. The numbers of the directory entered will be able to be used (e.g. for being included in the 4 numbers to be called according to the type of alarm recorded by the burglar alarm system - see "Outgoing calls"), only if enabled in this template.

It is possible to enable/disable, enter a description and a telephone number.

7.4.2 Setting up calls

This screen lets you match some telephone numbers stored in the directory with the alarm events detectable by the burglar alarm or any specific Open event chosen by the user.

When a specific even occurs, the Control Unit will call the set phone number and communicate the type of alarm that has occurred using a voice message (see chapter "Messages").

Please note: The telephone numbers to be matched will appear in the

drop-down menus only if previously enabled in the telephone number Directory screen.

🔄 SecurityConfig - Burglar Alarm Switchb. Configurator					
File Edit Tools Language ?					
🗅 New 🗳 Open 🔛 Save 🦻 Parameters	🕄 🕼 Messages	Disconnection	Port: COM5 💌		» •
MyHome central unit Image: State of the stat	Receive Construction Constructi	Event men Event men	nory 🛐 Information		>
- 5 Zone 1 - zona 1 (1) - 5 Zone 2 - zona 2 (1) - 5 Zone 3 - zona 3 (3) - 7 Zone 4 - zona 4 (3)	Number 1 Number 2 Number 3		58 nome 1		-
- 2019 5 - 2019 5 - 2019 5 (U) - 2 Zone 6 - 2019 6 (U) - 2 Zone 7 - 2019 7 (U) - 2 Zone 8 - 2019 8 (U)	Number 4	em failure	🖌 Yes		11
Auxiliary (1) Sutomations (1) G User preferences Sustaller preferences	Number 1 Number 2 Number 3		nome 2		
Key Management (3) Scenarios (16) Calling device Calling device	Number 4	t 1			
Set calls (3) Calls (Enabled		Yes tecnico 1		
- 1993 Protocol 1911 Line test 1733 Telephone controls (0)	Number 1		None		~
< >	System alarm				
18/02/2008 17:00 675 20 Control unit	file:				1

	Enabled	🖌 Yes
	Number 1	nome 1
	Number 2	
	Number 3	🗂 nome 1
	Number 4	nome 2
8	System failure	nome 3
	Enabled	√ Yes
	Number 1	🛱 nome 2

Calls following	a System a	larm event and	System failure
-----------------	------------	----------------	----------------

- > Enable/disable the event
- > Select the telephone numbers of the directory to be matched with the event from the drop-down menu (max. 4 numbers)

System failure	
S trent 1	
Enabled	√ Yes
Name	tecnico 1
Event	None
Number 1	🗂 nome 1
Number 2	🗂 nome 2
Number 3	
Number 4	

Calls following an Open event

- > Enable/disable the event
- > Type in the reference name
- > Enter the OPEN command which will initiate the call
- > Select the telephone numbers of the directory to be matched with the event from the drop-down menu (max. 4 numbers)

7.4.3 Telephone functions

This screen displays the telephone functions that can be customized. It is possible to change all functions in the procedures described hereinafter.

🖬 SecurityConfig - Burglar Alarm Switchb, Configurator				
File Edit Tools Language ?				
🗋 New 😂 Open 🖶 Save 🦻 Parameters	Messages Disconnection Port COM5 COM5	Language 🖨 legrand 🔅		
MyHome central unit MyHome central unit MyHome central alarm Comparison objects (2) Connectors (1) Conne	Image: Second Secon			
<				
18/02/2003 17:00 675 20 Control unit File:				

Enabled for outgoing calls

Enables/disables the dialling device to make telephone calls.

> Select Yes/No from the drop-down menu

If this function will be disabled and if a protocol ADEMCO is active, the following message will appear:



> Click the Yes button

The function is now "Enabled for outgoing calls" and the ADEMCO service is disabled.

Number of rings in answering

Sets the number of rings, after which the dialling device answers a call. If there's an answering machine, the number of rings shall be higher than the one set for the answering system. > Select the number of rings from the drop-down menu

Call cycles

Determines the number of times the dialling device will repeat calls to the numbers from which it did not receive an answer.

> Select the number of cycles from the drop-down menu

Call delay	Sets the delay time, following an alarm, before the call cycle is started. Select the delay time from the drop-down menu
DTMF/PULSE	Allows you to set the type of line. > Select DTMF (tone dialling line) or PULSE (pulse dialling line) from the drop-down menu
Call wait for power lack	Sets the time between the moment power goes off and the starting time of the Unit telephone calls. > Select the waiting time from the drop-down menu
Remote management	 Enables/disables the management of the burglar alarm system from the telephone line. Select from the drop-down menu: USER: Remote control can only be performed by the user. MANAGER: Remote control can only be performed by the Surveillance Unit. ON: Remote control can be performed by the User and by the Surveillance Unit. OFF: Remote control is disabled.
Answering presence	Informs the dialling device that an answering machine is installed on the telephone line. > Select Yes/No from the drop-down menu
Enabling of sound diffusion	Enables/Disables the possibility to send remote voice messages to the room (via the Unit loudspeaker and if connected from the sound system) and the room listening function via the Unit microphone. > Select Yes/No from the drop-down menu
Wait between successive calls	Assigns the waiting time between one call and the next. > Select the waiting time from the drop-down menu
Remote assistance	Enables/disables entry remote assistance calls for the surveillance units using the ADEMCO protocol. Remote assistance is only possible if the 675 20 control unit is in "System Test" mode. > Select Yes/No from the drop-down menu

7.4.4 Block (Lock)

In this screen it is possible, through the options available in the "Enabling" drop-down menu, to decide not to lock the open commands remotely, to lock all of them or to set up to 4 Open commands that cannot be performed remotely.



> Select type of lock from the "Enabling" drop-down menu

If you select "Customized" it will be possible to define the filters described hereinafter.

Enabling	S Customised	
S OPEN filter 1		
Description		
Event	SCENARIOS (all) (all) (*0***##)	
V OPEN filter 2		
V OPEN filter 3		
V OPEN filter 4		

- > Enter a description for the filter
- > Enter the Open command you want to lock

7.4.5 Protocol - ADEMCO

This setting enables automatic sending of alarm notifications and events to the surveillance unit using the Contact ID protocol.

- > In Type select ADEMCO Service
- > Enter the ADEMCO ID supplied by the surveillance unit



> Select the surveillance service level (refer to the table)

🖥 SecurityConfig - Burglar Al	arm Switchb	o. Configurato	r		
File Edit Tools Language ?					
🗋 New 🚔 Open 📓 Save 🚺	Parameters	📢) Messages	Disconnection	Port COM5 🔽	nd°
MyHome central unit		🕂 Receive 🔸	Send 📃 Event me	emory 🔯 Information	
E P Zone (12)		🗆 🕅 Proto	col		
- E Common objects	; (2)	Туре		ADE ADEMCO service	
Connectors (1)	1 (1)	Level		Level 1	~
20ne 1 - 20na	2(1)	1051150.11			
Zone 3 - zona	3 (3)	ADEMCO Ide	ntification	Level 1	
📕 Zone 4 - zona	4 (3)			Level 2	
- 🛃 Zone 5 - zona	5 (0)			Level 3	
- 🗜 Zone 6 - zona - 🗜 Zone 7 - zona	6 (0) 7 (0)			Level 4	

Ademco level	Events signalled to the Surveillance control unit				
1	Intrusion, anti-panic and tampering alarms				
2	As level 1 + system signals (e.g. battery flat, power cut)				
3	As level 2 + technical alarms (auxiliary commands)				
4	As level 3 + switching ON and switching OFF events				



7.4.6 Line test

The Control unit can be set to check the good working order of the telephone line at set times and intervals.

- > Set the frequency for the completion of the test
- > Enter the Test Start Hour and Minutes

7.4.7 Telephone commands

In this screen it is possible to set up telephone commands which can later be executed by the user through simplified codes consisting of just 4 digits, through the Unit keypad or by telephone.

- > Enable/disable the command
- > Type in the reference name
- > Enter the command open code



In this case, by remotely typing in the command 9911, the user will switch on the entrance lights whereas if 9901 is typed in, they will switch off.

The user can record a personalized voice message only for the first 4 telephone commands (see chapter "Messages").

8. Messages

In this section, it is possible to manage voice messages which are sent from the Unit to the set telephone numbers when a particular event occurs or as an answer to telephone commands sent by the user.

8.1 Work area

a SecurityConfig - Burglar Alarm Switc	hb. Configurato	1.		
nie Edit Tools Language /	A Massage	Disconnection		17 Le entre d'
New Gopen is Save	s ya messages	Disconnection	Port: COMS	Liegrand
🖲 Send 📡 Listen 🕂 Receive 🌈 Import	wav 🕨 Listen 📗	🛛 Stop 🛛 🔴 Record		
Message	Content			
Common messages				
Speaker presence (2 sec.)				
🔲 📢 Code request (2 sec.)				
🔲 🕼 MyHome (2 sec.)				
🔲 📢 Run controls (2 sec.)				
Antintrusion messages				
🔲 📢 System connected (1 sec.)				
🔲 📢 System disconnected (1 sec.)				
🔲 📣 System state (2 sec.)				
🔲 📢 System in 24 hours alarm (2 sec.)				
📃 📢 System in antintrusion alarm (2 sec.)				
🔲 📢 System battery failed (2 sec.)				
🔲 📢 Power lack (1 sec.)				
Answers to automation controls				
🔲 📢 Stop (1 sec.)				
🔲 📢 ON (1 sec.)				
(1 sec.)				
🔲 📢 Up (1 sec.)				
🔲 📢 Down (1 sec.)				
🔲 📢) State (1 sec.)				
🔲 📢 Attention (1 sec.)				
🔲 📢 Executed (1 sec.)				
Fixed messages Introduction Customsable	e calls Telephone o	ontrols		
peaker presence (2 sec.)				
RESS A NUMBER		4.144		
lessage sent to invite the speaker to press a push	noutton from remote	device		

The screens in the "Messages" section display the messages related to the type selected in the bottom menu (fixed Messages, Presentation, customizable Calls, telephone Commands); it is possible to select the various templates by clicking the corresponding buttons.

The screens are divided into two columns: the tree-structured Message column includes the messages whereas in the Content column it is possible to enter a name which identifies the message.

The messages will have a green background.

At the top part of the screen there is a message management bar and at the bottom there is a zone where there will be different information related to the selected message.



8.2 Exchanging voice messages with the Unit

8.2.1 Sending voice messages

This function allows you to send one or more messages to the Unit.

> Execute the Connection to Unit procedure

New C Onen D Save D P	
New Croper B Save	
Send 💽 Listen 🕂 Receive 🏼 🏓	' Import wav 🗼 Listen 🔳 Stop 🔴 Record
Message	Content
Common messages	
Speaker presence (2 sec.)	per ascoltare premere un numero
Code request (2 sec.)	inserire codice
MyHome (2 sec.)	sistema my home
🗹 🕼 Run controls (2 sec.)	per eseguire i comandi
Antintrusion messages	
System connected (1 sec.)	inserito
📄 📢 System disconnected (1 sec.)) disinserito
🔲 📢 System state (2 sec.)	il sistema antifurto è
🔲 📢 System in 24 hours alarm (2 :	sec.) alarme manomissione
🔲 📢 System in antintrusion alarm	(2 sec.) allarme intrusione
🔲 📢 System battery Failed (2 sec.) la batteria del sistema è guasta
Power lack (1 sec.)	manca rete
Answers to automation cont	rols
Stop (1 sec.)	Fermo
🔲 🕼 ON (1 sec.)	acceso
C 4) OFF (1 sec.)	spento
🔲 📢 Up (1 sec.)	saiita
Down (1 sec.)	discesa
🔲 📢 State (1 sec.)	lo stato è
Attention (1 sec.)	attenzione
C date and the second	eseguito
w/ Executed (1 sec.)	

> Select by ticking the box next to the message to be sent

Or select all messages:

 Choose Select all messages from the Edit menu or Select all fixed messages as needed

File	Edit	Tools	Langu	age	?	
	lew [子 Oper	n 🔲 :	Save	₿ F	ar

Ctrl+A

F9

Edit Tools Language ?

Select all messages Select all fixed messages

Import messages from project . . . Import configuration data from project . . . Load pre-defined audio messages

> Click Send from the message management bar

Wait	
Sending programming request	Cancel Details

Wait until the procedure has been completed.

File Edit Tools Language ? 🗋 New 😂 Open 🔚 Save 🖉 Parameter

Message

💽 Send 🔰 Listen 🗧 Receive 🏼 🎓 Import

8.2.2 Listening to messages from the Unit loudspeaker

This function allows you to listen to the message selected from the Unit loudspeaker.

- Execute the Connection to Unit procedure >
- Select a message; the message will be highlighted >
- Click Listen from the message management bar >

The message will be emitted from the Unit loudspeaker.

8.2.3 Receiving voice messages

This function allows you to receive all messages included in the Unit.

- > Execute the Connection to Unit procedure
- ort

Click **Receive** from the message management bar >

The following message will appear:





> Click the **Yes** button



When the procedure has been completed, the Unit voice messages will be available in the Messages section for future verifications/changes, if required.

File Edit	Tools L	anguage 🤅	t i
New	💕 Open	🔚 Save	👂 Parame
🖲 Send	Listen	Receive	e 🎓 Impo
1	4essage		

Please note: The messages in the current

project file will be overwritten.

8.3 Voice message commands

8.3.1 Importing an audio file

This function allows you to import an audio file.

- > Select a message; the message will be highlighted
 - > Click Import wav from the message management bar

The following screen will appear:

mport audio	File				?
Look in	Projects		-	- 🗈 💣 💷 -	
My Recent Documents					
Desktop					
My Computer					
My Network	File name:	I			Open
1 12003	Files of type:	File way (",way)		-	Cancel

> Select the audio file (. wav) from where you want to import the messages

The installation directory includes the folder "Wave", in which the voice messages are con-tained and divided into folders according to the language.

The audio file must have the following features:

- maximum duration as per description (... sec.)
- type .wav
- sampling: PCM 8Khz
- resolution: 8 bit Mono
- > Click the **Open** button

8.3.2 Emitting a voice message

This function allows you to emit a message from the PC loudspeaker.

- > Select a message; the message will be highlighted
- > Click Listen from the message management bar. the message will be emitted
- > Click Stop from the message management bar to stop

8.3.3 Recording a voice message

This function allows you to record a message

- > Select a message; the message will be highlighted
- > Click Record from the message management bar
- > Start recording by speaking in a normal voice from a microphone connected to the PC The recording will automatically end when the preset time for the message has elapsed

8.3.4 Retrieving voice messages

This function allows you to retrieve voice messages set up for the Unit.

Select Load pre-defined audio messages from the Edit menu
 The pre-defined audio messages will be retrieved by overwriting those of the current project



anguage

Receive

🔚 Save 🥬 Parameters 🕼 Messages

A Import way Listen

Content

sages	D 🔚	isconnection	Port:	COM5	1
sten 📗	Stop	Record			

Edit	Tools	Language	?					
;	Import messages from project							
1	Import configuration data from project							
1	Load pre-defined audio messages							
:	Select all r	messages		Ctrl+A				
	Select all f	fixed messag	es	F9				

9. Update Firmware

This function allows you to update the permanent basic software (firmware) in the unit through revision procedures distributed by Legrand.

> Select Update Firmware from the Tools menu



The Download Firmware screen will appear:



The above commands are also available in the File and Tools drop-down menu.

> Click the Select file button

🗷 Download Firm	tware					
File Tools	🔋 Info 📲 Updat	Ext	Serial port	сом5 💌	I logi	Details
File: none					Lillegi	

The following screen will appear:

Look in	C D Projects		-	+ 🖸 🗗 💷 •	
My Recent Documents	3486_06150	10. fwz			
My Documents					
My Computer					
My Network	File name:	1			Oper
Flaces	Electrof banks	E			Cano

- > Select the update file (.fwz)
- > Click the **Open** button

The Update button is now available.

File Tools					
Select file	💡 Info 📑 U	polate 🚮 Exit	Serial port COM5	•	
					Details
					grand

- > From the **Port** drop-down menu, select the serial port of the PC you want to connect the Unit to.
- > Click the **Update** button

The following message will appear:



Execute the required operations and then click **Ok**.

> Execute the required operations and then click **OK**



The application performs a comparison between the selected firmware and the Control Unit firmware.

If the selected firmware is an older version than the one on the Control Unit, a warning will appear.

Attentio	n 🛛 🛛
2	As the procedure continues, the device will change from version 6.15 to version 6.11. Continue ?
	Yes No

Click NO to terminate the update program.

Attentio	n 🛛
i	Disconnect the programming cable from the device and press Ok.

> Disconnect the programming cable and press **OK**

If the selected firmware is a more recent version than the one on the Control Unit, the update procedure will continue without any other messages.

e Tools	
Select Tie ? Info 🗬 Update 🚮 Ext. Serial port COM5	Z .
iend block 323 / 1536	Details
lapsed Time 95 sec.	La legrand [®]

When the update procedure has been completed, the following message will appear along with an audible alert.

	X
Operation successfully completed	
 Remove programming cable from unit Push reset pushbutton on the rear of unit 	
Ok	

- > Disconnect the programming cable from the Unit
- > Click the **OK** button
- > Press the Unit reset button

The Unit firmware is now updated.

Once the updating process has been completed it is possible, by clicking on Detail, to display a window which lists the activities carried out during the firmware download operation.

Loggir	ng activities	×
٩	19/02/2008 08:21:26 Start firmware updating procedure	<
٩	19/02/2008 08:21:27 Check firmware protection	-
٩	19/02/2008 08:21:27 Setting serial parameters	
٩	19/02/2008 08:21:27 Send firmware data	
٩	19/02/2008 08:23:18 Close communication port	au.
٩	19/02/2008 08:23:24 End firmware updating procedure	~
	Empty Export Quit	

Legrand reserves at any time the right to modify the contents of this booklet and to communicate, in any form and modality, the changes brought to the same.



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