**eisSOUND**

*It's Soundlife!*

CC-1035ENG-09

## Important Safety Instructions

Before installing the unit, please read and follow the instructions provided in the Installation Manual included .

Before operating the unit, please read and follow the instuctions provided in the User´s Manual thoroughly and save it for future experience.

WARNING - To reduce the risk of fire or electric shock:

install in accordance with the manufacturer's instructions

do not expose this apparatus to rain or moisture

do not use this product near water

do not attempt to dissamble this unit

do not block any ventilation openings

do not install near any heat sources such as radiators, stoves or other equipments that produce heat.

**CAUTION**
**RISK OF ELECTRIC SHOCK**
**DO NOT OPEN**

You are cautioned that any changes or modifications not expressly mentioned in this manual could void your authority to operate this equipment.

This product has been designed and tested to provide reasonable protection against harmful interference in residential installation. However there is no guarantee that interference will not affect in a particular installation. In these cases, reorient the receiving antenna, try to increase the separation between the equipment and the source of interference and/or connect the equipment into an outlet on a circuit different from that to which the source of interference is connected.

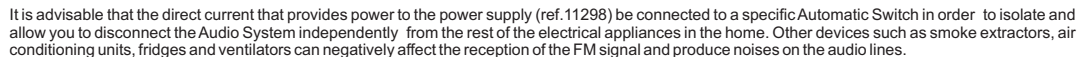The entire risk of the installation, use, results and performance are borne by you.

When used as a mechanism to disconnect from the current network, a socket plug, or a device connector; the disconnecting mechanism must be easily accessible at all times. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

Only use attachments/accessories specified by the manufacturer.

Use a certified technician for installation, repair and/or maintenance of this equipment and comply with all the regulations in force in each country. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

Attention should be drawn to the environmental aspects of battery disposal.

# Wiring diagram



16 W

16 W

112 98

Rojo + − Negro

Rojo + − Negro

4 2
− +

N L

N L
230V

76 cm

− +
M A    06 05 04    4 2

CONTROL UNIT

♪ CH FM PRG

1   2 abc   3 def
4 ghi   5 jkl   6 mno
7 pqrs   8 tuv   9 wxyz
0 c

426 91
426 A1

It is advisable that the direct current that provides power to the power supply (ref.11298) be connected to a specific Automatic Switch in order to isolate and allow you to disconnect the Audio System independently from the rest of the electrical appliances in the home. Other devices such as smoke extractors, air conditioning units, fridges and ventilators can negatively affect the reception of the FM signal and produce noises on the audio lines.

## CONNECTING TERMINALS

| Terminal | Description |
|---|---|
| L | 230V Power supply |
| N | |
| 05 | Left loudspeaker output (red terminal/+) |
| 06 | Right loudspeaker output (red terminal/+) |
| 04 | Common loudspeaker ouput (black terminals/-) |
| 2 | 15Vdc Sound regulator power supply |
| 4 | Mass |
| A | FM tuner antenna signal |
| M | FM tuner antenna mass |

The new **42691/426A1 control unit** is here. It provides the finest features offered by the **EISSOUND** 400 Series, available in the convenient form of a kit.

Like the 400 Series, the **42691/426A1 control unit** is user-friendly in design. Its clear and easily accessible menus allow the user to failor the settings according to the needs of each client. The direct FM tuning, the adjustable lighting, the screen with bigger letters and numbers, the choice of language, etc. are just some of the functions available in this customer-centered design.

What else does the **42691/426A1 control unit** offer? It was designed for people who want to enjoy **QUALITY** sound in radio or music in areas of the home with no television or stereo system, no sound pre-installation and who have no desire to undergo major improvements.

The **42691/426A1 control unit** is the ideal accessory to enjoy the best possible sound in the kitchen and bathroom by means of a control unit that blends right into the decor.

As always and with the **42691/426A1 control unit** *THE CUSTOMER ONLY HAS TO LISTEN.*

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## KEYS TO UNDERSTANDING THE SYMBOLS USED IN THIS MANUAL

The ✍ symbol over a key means the key should be pressed for the time specified

👉⏻ 5"

In some cases it will be necessary to press two keys simultaneously to execute a particular command.

👉PRG 👉+ 2"

Some keys serve the function of a cursor to scroll through the menus. When the key in question is used as a cursor, it will be illustrated with the cursor symbols that appear on the face of the control unit.

```
        ②abc
‹④ghi ─⑤jkl ─⑥mno›
        ⑧tuv
```

## 2. Getting Started

## 2.1 The first time...

### Installers
The control unit must be installed once power is fed for the first time.  By default, the control unit is set to stereo for 16W loudspeakers.  To configure other settings use the installation menu option 3.2.1. - Mono/Stereo and 3.2.2. - Audio Output.

### Users
Once the control unit has been installed it is ready for normal operation.
Once the control unit  is connected to the mains, it will remain powered even it is in OFF state. That means that the OFF state (as indicated in this manual) really means a "standby" state

| Key Sequence | Display Visual |
|---|---|
| | |

To turn on, press the on/off key.  The display will light up and the ⏻ icon enabled.

07:18 ⏻

To select discman/MP3/iPod input for the control unit, press

𝄐

To adjust the volume

VOL 55

The + - keys have multiple functions.  The default function is to adjust the volume.  If no key is pressed on the keypad a few seconds after an operation, the default function resumes.

To select the tuner, press FM

06 FM
95.50

To tune to a station, key in the station frequency followed by the FM key. For example, to tune to the station at 94.7 MHz.

94.70

To automatically seek stations

96.70

## 2.2 Programming Menus

### 2.2.1 Three Access Levels

There are three menus to program different access levels.

***Installation Menu***
This menu stores information regarding the parameters that affect the installation's proper operation. This programming should be done by a specialized technician.

***Configuration Menu***
This menu stores information regarding the personalized operating mode for each user. Modifying this menu does not vitally affect the installation's operation and once the settings are defined there will be no need to change them.

***Programming Menu***
This menu stores information regarding the features that can be programmed by the user and which can be easily modified.

### 2.2.2 Scrolling Through the Menus

The programming menus are structured as levels of menus and submenus.

Once in a menu, the following keys can be used to scroll through the list of options.

| Key Sequence | Display Visual |
|---|---|
| PRG + 2" | INSTAL |
| PRG 2" | CONFIG |
| PRG | PROGR |

Goes back to the previous option on the same level

Goes into the level

Exits the level

Goes forward to the next option on the same level

| Key Sequence | Display Visual |
|---|---|

When the item to be programmed appears on the display it will be flashing, thus indicating it is ready to be modified.  If there are several choices possible (for example, the days of the week, the digits of a date), the + and - keys can be used to scroll back and forth between the items.

The numeric keys can also be used to modify the item.  In addition to using the numeric keys, in some cases the + and - keys themselves can be used to modify an item to be programmed.

To store the new setting, press PRG.  The item will flash quickly, indicating that the new setting has been stored.

To delete a setting that has been entered, press the ZERO key for 1".

To exit a programming option without saving a setting, press ON/OFF.

### 2.2.3  Immediate Access to a Menu Option

As an alternative to scrolling through the menus to reach an option, you can directly key in the option code followed by the menu access key (see the list of codes in 7. CODES AND TABLES).

To access programming menu option "adjust the tuner seek sensitivity"

To access the configuration menu option "personalize your greeting"

To access the installation menu option "select loudspeaker output impedance"

# 3. Installation

## 3.1 Wiring Diagram

Installation involves three elements: a power supply, a control unit and loudspeakers. See on page 3.

· If the room is monophonic, connect any of the speakers and set the control unit to MONO. (See 3.2.1. Mono/Stereo Installation)
· 8W speakers can be connected to the control unit outputs.  In this case, the control unit must be set to 8 W. (See 3.2.2. Audio Output Installation).
· To connect the FM antenna, connect a 76 cm wire to terminal A or connect a 75 W antenna input to terminals A (signal) and M (mass).
· If it is necessary to connect an amplifier or power stage to a control unit's output, the control unit must be set to AMPLIFIER.  (See 3.2.2. Audio Output Installation).  Connect the amplifier to terminals 2, 4, 05 and 06 on the control unit.
· All wire sections are 0.25 mm except supply wires (terminals 2 and 4), which are 1 mm.  The network tapping wires are standard.

## 3.2 Installation Menu

The following information is, in its totality, the installation data for the control unit.  To modify the data, access the installation menu of the control unit itself.
See 7. CODES AND TABLES.

### 3.2.1 Mono/Stereo

Defines whether the control unit's audio output (terminals 04, 05, 06) is connected in mono or stereo mode.  In a control unit in stereo, outputs 05 and 06 respond to the left and right channels.  In a control unit in mono, both outputs are identical and can therefore be used interchangeably.

| Key Sequence | Display Visual |
|---|---|
| 1  PRG  + 2" | STEREO/MONO<br>STEREO |
| To change the output setting to mono  ·  2 abc | MONO |
| Store  ·  PRG | |

| | Key Sequence | Display Visual |
|---|---|---|

### 3.2.2 Audio Output

Defines the impedance connected to the control unit's audio output (terminals 04, 05, 06) between the following options:

16 ohm passive loudspeaker
8 ohm passive loudspeaker
amplifier
line

| | Key Sequence | Display Visual |
|---|---|---|
| | (2 abc) (PRG) (+) 2" | AUDIO OUTPUT 16 <> |
| To change the setting to 8 ohm | (2 abc) | 8 <> |
| Store | (PRG) | |

### 3.2.3 Deleting Control Unit Installation. Manufacturer Reset.

Deletes all settings and programming data from the control unit, restoring manufacturer default settings.

| | Key Sequence | Display Visual |
|---|---|---|
| | (3 def) (PRG) (+) 2" | DELETE INSTALLATION OFF |
| To activate delete process | (2 abc) | ON |
| To initiate the process | (PRG) | LOADING DATA |

Once the control unit starts up, the manufacturer default settings are enabled.

### 3.2.4 Knowing the Software Version

Shows control unit's software version.

| | Key Sequence | Display Visual |
|---|---|---|
| | (4 ghi) (PRG) (+) 2" | VERSION SOFT SOFTWARE, 112702, 141211 |

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# 4. Settings

## 4.1 Language

To select the language of all display text.

To select a different language (for example, English).

Store

## 4.2 Greeting

Allows you to personalize the message that appears on the display when the control unit is powered on (a maximum of 18 characters).

Scroll through the name until you reach the character you want to change.

Key in the new greeting using the alphanumeric keypad.

Store

## 4.3 Permission to Store/Delete FM Tuning Pre-sets

Disallows access to save and delete tuning pre-sets.

Disallow permission.

Store

| Key Sequence | Display Visual |
|---|---|
| ① PRG 2" | IDIOMA ESPAÑL |
| ② abc | ENGLSH |
| PRG | |
| ② abc PRG 2" | GREETING |
| | HELLO |
| – + | HELLO |
| ⑥ mno | HELLO M |
| ② abc | HELLO MA |
| ⑦ pqrs ⑦ pqrs ⑦ pqrs | HELLO MAR |
| ④ ghi ④ ghi ④ ghi | HELLO MARI |
| ② abc | HELLO MARIA |
| PRG | |
| ③ def PRG 2" | PERMISSION TO STORE FM PRESETS |
| | ON |
| ② abc | OFF |
| PRG | |

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| Key Sequence | Display Visual |
|---|---|

## 4.4 Selection of IR Remote Control

Allows remote control selection

To activate the remote control operation, use the + and  keys to scroll to number 14. To block remote control operation, select a value other than 14

Store

| Key Sequence | Display Visual |
|---|---|
| 4 ghi  PRG  2" | IR REMOTE  IR 14  IR 15 |
| – + | |
| PRG | |

## 4.5 Deleting Settings from the Control Unit

Deletes all setting and programming data from the control unit, restoring the initial default settings.  This option does not affect installation data (3. Installation)

Activate delete process

Initiate the process

| Key Sequence | Display Visual |
|---|---|
| 5 jkl  PRG  2" | DELETE SETTINGS  OFF  ON  LOADING DATA |
| 2 abc | |
| PRG | |

# 5. User Programming

## 5.1 Alarm 1 and 2

The Kit is equipped with two programmable alarms with two operation modes, as described in section 6.11. - Operation: Alarms

| | Key Sequence | Display Visual |
|---|---|---|
| | ① ① PRG **or** ① ②abc PRG | *ALARM 1* *ALRM1* |
| Change the enable setting, also available as a quick access function, see 7. CODES AND TABLES. | ⑤jkl | *ON/OFF* |
| | ⑤jkl | *OFF* |
| | ②abc | *ON* |
| Store | PRG | *ON/OFF* |
| Scroll to next program setting in alarm mode | ⑧tuv | *HH-MM* |
| Enter to program time | ⑤jkl | *00-00* |
| Set the time | ⓪c ⑥mno ⑤jkl ⓪c | *06-50* |
| Store | PRG | *HH-MM* |
| Scroll to next program setting in alarm mode | ⑧tuv | *DIAS* |
| | | *… CONTINUED* |

| | Key Sequence | Display Visual |
|---|---|---|
| Enter to program the days of the week alarm will be set | ⑤jkl | *MO ON* |
| Scroll through days | + | *TU ON* |
| | | *. . .* |
| Scroll through days | + | *SA ON* |
| Change | ②abc | *SA OFF* |
| Scroll through days | + | *SU ON* |
| Change | ②abc | *SU OFF* |
| Store | PRG | |
| Scroll to next program setting in alarm mode | ⑧tuv | *TYPE* |
| Enter program to select alarm sound | ⑤jkl | *BEEP* |
| Change | ②abc | *MUSIC* |
| Store | PRG | *TYPE* |
| | | *… CONTINUED* |

| Key Sequence | Display Visual |
|---|---|
| Scroll to next program setting in alarm mode — (8 tuv) | VOLUME |
| Enter to program the alarm volume — (5 jkl) — | VOL 75 |
| Change (−) (+) | VOL 86 |
| Store (PRG) | |

## 5.2 Auto standby

Option to program a time for the control unit to automatically go into stand-by mode ( music) shuts off)

For example, to program auto stand-by for 11:45 p.m. every day except Saturday and Sunday

| Key Sequence | Display Visual |
|---|---|
| (1) (3 def) (PRG) | AUTOSTANDBY |
| — (5 jkl) — | ON/OFF |
| — (5 jkl) — | OFF |
| (2 abc) | ON |
| (PRG) | ON/OFF |
| (8 tuv) | HH-MM |

**... CONTINUED**

| Key Sequence | Display Visual |
|---|---|
| — (5 jkl) — | 00-00 |
| (2 abc) (3 def) (4 ghi) (5 jkl) | 23:45 |
| Store (PRG) | HH-MM |
| (8 tuv) | DAYS |
| — (5 jkl) — | MO ON |
| (+) | TU ON |
| . . . | . . . |
| (+) | SA ON |
| (2 abc) | SA OFF |
| (+) | SU ON |
| (2 abc) | SU OFF |
| Store (PRG) | DAYS |

## 5.3 Sleep

Sleep time can be adjusted to the user's needs by using the following programming option.

(See 6.4. Sleep Operation)

| Key Sequence | Display Visual |
|---|---|
| 1  4 ghi  PRG | SLEEP MINUTES MIN 20 |
| 3 def  5 jkl | MIN 35 |
| PRG | |

## 5.4 Time and Date

| Key Sequence | Display Visual |
|---|---|
| Enter time program  1  5 jkl  PRG | TIME-DATE |
| – 5 jkl – | HH-MM |
| Enter  – 5 jkl – | 13-43 |
| For example, to set 10:54  1  0 c  5 jkl  4 ghi | 10-54 |
| Store  PRG | HH-MM |
| Scroll to next step  8 tuv | DATE |
| Enter  – 5 jkl – | 28-AUG-02 |

**… CONTINUED**

| Key Sequence | Display Visual |
|---|---|
| Key in the 10th  1  0 c | 10-AUG-02 |
| Change until the month of December is reached  8 tuv  8 tuv  8 tuv  8 tuv | 10-DEC-02 |
| Scroll to set the year  + | 02 |
| Change until the year 2004 is reached  2 abc  2 abc | 10-DEC-04 |
| Store  PRG | |

## 5.5 FM Seek Sensitivity

The option to adjust the automatic station seek sensitivity for the control unit's internal FM tuner

To adjust the new sensitivity; 4=max, 1=min.

| Key Sequence | Display Visual |
|---|---|
| 2 abc  1  PRG | FM SENSITIVITY SENS 4 |
| 2 abc | SENS 2 |
| Store  PRG | |

## 5.6 Deleting FM Tuning Pre-Sets

| Key Sequence | Display Visual |
|---|---|
| The option to delete all the FM tuner pre-sets | (2 abc) (2 abc) (PRG) | *DELETE FM PRESETS OFF* |
| To confirm the command to delete the data | (2 abc) | *ON* |
| To initiate the process | (PRG) | |

## 5.7 Storing Station Frequencies Automatically

The control unit will store into memory the stations that are received with the highest quality, ordered from lowest frequency (87.5 MHz) to highest frequency (108.0 MHz). The system will use all the memory slots available, reaching the maximum of 20.

| Key Sequence | Display Visual |
|---|---|
| Enter code | (2 abc) (3 def) (PRG) | *AUTOSCAN OFF* |
| To confirm the command | (2 abc) | *ON* |
| To initiate the process | (PRG) | |

))) **5.6 and 5.7 options are only available if permission for this option is enabled in the settings menu.**
**See 4.3. Permission to Save/Delete FM Tuner Pre-Sets**

## 5.8 Saving "Ideal" Settings

| Key Sequence | Display Visual |
|---|---|
| To store the current audio settings (volume, balance, bass, treble, loudness and selected channel) as the "ideal settings" | (3 def) (1) (PRG) | *IDEAL OFF* |
| | (2 abc) | *ON* |
| | (PRG) | |

## 5.9 Off/On Dimmer

| Key Sequence | Display Visual |
|---|---|
| Window brightness for on/off functions can be programmed from this option | (3 def) (2 abc) (PRG) **or** (3 def) (3 def) (PRG) | *LIGHT OFF* **or** *LIGHT ON* |
| | | *LIGHT 5* |
| Adjust level | (–) (+) | *LIGHT 8* |
| Store | (PRG) | |

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## 6.1 Quick Reference to Display and Keypad

| NORMAL | | PROGRAMMING |
|---|---|---|

**NORMAL**

off/on → exit programming menu

audio adjustment mode (volume-bass-treble - loudness - balance)

discman/MP3/iPod selection

FM tuner selection

access to program / settings / installation menus → store

acoustic timer enabled (flashing)

start acoustic timer

stop acoustic timer

**numeric keypad**
FM station frequency
FM memory pre-set
programming options

**numeric keypad**
numeric selection of setting to be selected
scroll through the programming options

delete → delete

**adjust keys**
Audio levels (volume-bass-treble-loudness-balance)
Automatic station seek
Digit-by-digit frequency band forward/reverse

**adjust keys**
selection of program setting to be selected
scroll through options in the same programming level

discman/MP3/iPod input

IR receiver

FM station tuned
discman/MP3/iPod
FM tuner
FM tuner memory pre-sets
pre-set memory selected

day of the week

| STATIC | FLASHING |
|---|---|

music enabled
FM station tuned in stereo
sleep enabled — auto-standby enabled
alarm 1-2 enabled — alarm 1-2 enabled and snoozed

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| Key Sequence | Display Visual |
|---|---|

## 6.2 Clock-Calendar

### What Is It?
The time, date and day of the week are alternately displayed by default

|  | 10:56<br>28 FEB |
|---|---|

### How Is It Programmed?
Access the program menu and select hour, minutes and date

))) **See 5.4. Programming Time and Date**

| 1  5 jkl  PRG | TIME-DATE |
|---|---|

## 6.3 Manual Off/On of Control Unit

The control unit enables audio output with the previous settings by pressing a key. The display will be illuminated and the ⏻ icon will be enabled

Manual power off takes place in the same manner, the display darkens and the icon is disabled

| ⏻ | 10:56 ⏻ |
|---|---|
| ⏻ | 10:56 |

## 6.4 Sleep

### What Is It?
The sleep function shuts the control unit off at a pre-set time after power on. The pre-set time is programmed by the user

### How Is It Programmed?
Access the program menu and select the time in minutes

))) **See 5.3 Programming Sleep**

| 1  4 ghi  1  PRG | SLEEP MIN 20 |
|---|---|

... CONTINUED

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| Key Sequence | Display Visual |
|:---:|:---:|

### How Is It Activated/Cleared?

It is activated by pressing the ON/OFF key for 2". The 🕘 icon will appear static.
Once the pre-set time has elapsed, the control unit will automatically power off
If the control unit is powered off manually before the end of the pre-set time, the sleep function will be disabled

| | |
|:---:|:---:|
| 🔑⏻ 2" | *SLEEP* ✓ 🕘 |

## 6.5 Auto standby

### What Is It?

The control unit will go into stand-by mode ( music off) at the time and days of the week programmed

### How Is It Programmed?

Access the program menu and select the on/off status, time and days of the week to execute the function

))) **See 5.2 Programming Auto standby**

| | |
|:---:|:---:|
| ① ③def PRG | *AUTO-STANDBY* |

### How Is It Enabled/Disabled?

The function can be enabled or disabled from this option in the program menu

The quick function can also be used

| | |
|:---:|:---:|
| ① ③def ① PRG | *ON/OFF* *STANDBY* ✓ |
| ③def PRG | *STANDBY* X |

### How Can I Tell If This Function Is Activated?

The function is activated when the 🕘 icon is flashing

| | |
|:---:|:---:|
| | 🕘 |

| Key Sequence | Display Visual |
|:---:|:---:|

## 6.6 Audio Level Adjustment

The default function for the + - keys when the control unit is on is to adjust the volume

| | VOL 55 |

Pressing the ♪ key switches to bass adjustment mode

| | BAS +12 |

In this mode, the keys have the function of adjusting the bass

| | BAS +24 |

Pressing the ♪ key again switches to treble adjustment mode

| | TRB+11 |

In this mode, the keys have the function of adjusting the treble

| | TRB +17 |

Pressing the ♪ key again switches to loudness selection mode. (1=enabled, 0=disabled)

| | LOUD 1 |

In this mode, the keys have the function of selecting loudness

| | LOUD 0 |

Pressing the ♪ key again switches to balance adjustment mode

| | BAL -23 |

In this mode, the keys have the function of adjusting the balance

| | BAL -28 |

A few seconds after the last key entry the control unit will return to its default function of volume adjustment

## 6.7 Selecting the discman/MP3/iPod as the Audio Channel

### What Is It?
It is possible to have a music source connected through the jack on the front of the control unit

### How Is It Selected?
Access the discman/MP3/iPod channel directly by pressing the CH key. The discman/MP3/iPod indicator will be displayed

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## 6.8 Selecting the FM Tuner as the Audio Channel

### How Do I Tune An FM Station?

| Key Sequence | Display Visual |
|---|---|

**1** By directly keying in the station frequency, for example, to select the station 89.10 Mhz

(8 tuv) (9 wxyz) (1) (0 c) (FM)

F FM ⟨antenna⟩ ----
**89.10**
— frequency selection mode
— station tuned
— frequency
— stereo

)) *A minimum of three digits must be entered when keying in a frequency.*

**2** By directly keying in the station's memory pre-set value, for example, if pre-set #6 is set to station 89.10 MHz

(6 mno) (FM)

06 FM
**89.10**
— memory pre-set number
— station tuned
— frequency
— stereo

**3** To enter the memory pre-set selection mode, press FM. The display will show the frequency of the current station

(FM)

06 FM
**89.10**
— memory pre-set number
— station tuned
— frequency
— stereo

We can scroll through the different pre-set stations in memory with the + - keys

(– +)

05 FM
**98.00**
— memory pre-set number
— station tuned
— frequency
— stereo

... CONTINUED

| Key Sequence | Display Visual |
|---|---|
| ④ To enter the frequency selection mode, press FM again | (FM) | frequency selection mode, station tuned, automatic station seek sensitivity level (1...4), frequency, stereo — F FM 9800 |
| When pressed with a short key press, the + and - keys tune the frequency in intervals of 0.05 Mhz | (−)(+) *quickly pressed* | frequency selection mode, automatic station seek sensitivity level (1...4), frequency — F FM 9805 |
| ⑤ Similarly, by keeping the + and - keys pressed down, the tuner will automatically seek the next station (the sensitivity level is as programmed in 5.5. FM Seek Sensitivity) | (−)(+) *held down* | frequency selection mode, station tuned, automatic station seek sensitivity level (1...4), frequency, stereo — F FM 9980 |
| If the reception quality is not satisfactory in stereo, select the less demanding "forced mono" mode by pressing FM again | (FM) | station tuned, forced mono / stereo — FM 9990 |
| To switch between stereo and "forced mono" modes, use the + and - keys | (−)(+) | station tuned, forced mono — FM 9990 |

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## How Do I Store Station Pre-sets Into The FM Tuner

Select the station frequency to be stored using any of the methods described in the previous point.  If the reception quality is not satisfactory in stereo, select the less demanding "forced mono"

| Key Sequence | Display Visual |
|---|---|
| ⟳FM 1" | pre-set memory number (flashing) / station tuned / forced mono / stereo / **16**FM / 8990 / frequency / stereo |
| ⊝ ⊕ | pre-set memory number (flashing) / station tuned / forced mono / stereo / **14**FM / 8990 / frequency / stereo |
| FM | **14**FM / √ 8990 |
| 2abc 3def PRG | AUTOSCAN |
| 2abc 2abc PRG | DELETE FM PRE-SETS |
| 2abc 1 PRG | FM SENSIT |

To enter the store to memory mode, press the FM key

The pre-set memory number will appear flashing.  By default, the control unit offers the first available memory slot, which may be changed using the + and - keys

))) The associated permission must be activated to execute this feature. See 4.3. Permission to Store/Delete FM Tuning Pre-sets

To confirm it has been stored, press FM again

To store into memory the stations that are received with the highest quality, ordered from lowest frequency (87.5 MHz) to highest frequency (108.0 MHz)

## How Do I Delete Pre-sets Stored In The Tuner?

Access the program menu option (see 5.6. Deleting FM Tuning Pre-sets)

))) The associated permission must be activated to execute this feature. See 4.3. Permission to Store/Delete FM Tuning Pre-sets.

## To adjust the automatic station seek sensitivity

Access the program menu option (see 5.5.  FM Seek Sensitivity)

## 6.9 Ideal Settings Mode

### What Is It?
Each control unit has the feature to store "ideal" audio settings, which are pre-programmed settings that can be enabled quickly and immediately.  These settings consist of an audio channel and pre-set levels of volume, balance, bass, treble and loudness

### How Is It Programmed?
Select the music channel to be designated as the "ideal" settings mode.  For example, to select the tuner, press FM. The pre-set station will be saved as part of the "ideal" settings mode. Adjust the levels of volume, bass, treble, balance and loudness as indicated in section 6.6. Audio Level Adjustment.
Using the quick function indicated, the ideal settings mode will be automatically stored

### How is It Activated?
Pressing the + and - keys down simultaneously activates the audio ideal settings mode

## 6.10 Acoustic Timer

### What Is It?
The kit  is equipped with a programmable timer which sounds a specific acoustic signal when the programmed waiting time has elapsed (between 1 and 240 minutes)

### How Is It Programmed?
Key in the time desired for the timer, for example 121 minutes, followed by the timer starter key.

If the timer starter key is pressed without having selected a time, the last value entered for this function will be taken as default.

### How Is It Cleared?
Pressing the timer end key clears the operation
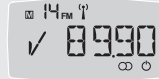
| Key Sequence | Display Visual |
|---|---|
| | 98.6 |
| | VOL 72 |
| | IDEAL ✓ |
| | IDEAL |
| | 121:00 |

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## 6.11 Alarms

The control unit is equipped with two alarms that can be individually programmed and can operate in two different modes:

*Beep Mode Alarm*

☒ Operates whether the control unit is off or on.

☒ At the time and days programmed, the control unit powers on and a specific beep signal is sounded.  The alarm 1 and alarm 2    beeps are different and have programmable volumes.

☒ Is equipped with a "snooze" function: a short key press of any key returns the control unit to its previous state (stand-by or music)and after 4' the beep signal sounds again.

☒ To definitely cancel the alarm, press any key until a continuous beep sounds:  it will return to its previous state (stand-by or music) and the alarm function ends.

☒ If the control unit is powered off or on during the "snooze" period, the alarm function ends.

☒ Also, if 4' elapse without any key press, the control unit returns to its previous state (stand-by or music) and the alarm function ends.

*Music Mode Alarm:*

☒ Operates only when the control unit is off.

☒ At the time and days programmed, the control unit powers on with the last music channel selected.

☒ The volume is programmable and different for each of the two alarms.

### How Is It Programmed?

Access the program menu. Select the on/off status, time and days of the week the function should operate, as well as the function mode and volume.  See 5.1. Programming Alarm 1 and 2

### How Are They Activated/Cleared?

By using the quick functions...
The 1 🔔 2 icons indicate the state of the alarms (activated/cleared).

| Key Sequence | Display Visual |
|---|---|
| ① ① (PRG) | *ALARM 1* |
| ① ②abc (PRG) | *ALARM 2* |
| ① (PRG) | *ALRM1 ✓* |
| ②abc (PRG) | *ALRM2 ✓* |
| | 1 🔔 2 |

# 7. Quick Reference Guide

## MENU OPTIONS (PRG)

To directly access a function, key in that function's numeric sequence, then press (PRG) and make any desired changes. To validate the operation, press (PRG) again.

### CLOCKS

1.1 Alarm 1
    1.1.1 ON/OFF status
    1.1.2 Hour, minutes
    1.1.3 Days of week
    1.1.4 Type
    1.1.5 Volume

1.2 Alarm 2
    1.2.1 ON/OFF status
    1.2.2 Hour, minutes
    1.2.3 Days of week
    1.2.4 Type
    1.2.5 Volume

1.3 Auto Stand-by
    1.3.1 ON/OFF status
    1.3.2 Hour, minutes
    1.3.3 Days of week
1.4 Sleep
    1.4.1 Minutes

1.5 Time
    1.5.1 Hour, minutes
    1.5.2 Day, month, year

### FM TUNER

2.1 FM Seek sensitivity
2.2 Delete FM tunning pre-sets
2.3 Autoscan

### ADJUSTMENTS

3.1 Store "IDEAL" settings
3.2 Dimmer off
3.3 Dimmer on

## SETTING OPTIONS ⟲(PRG) 2"

To directly access a function, key in that function's numeric sequence, then press ⟲(PRG) 2" and make any desired changes. To validate the operation, press (PRG) again.

1. Language
2. Control unit greeting
3. Permission to save/delete FM tuner pre-sets
4. IR remote control unit
5. Delete settings

## INSTALLATION OPTIONS ⟲(PRG) ⟲(-+) 2"

To directly access a function, key in that function's numeric sequence, then press ⟲(PRG) ⟲(-+)2"and make any desired changes. To validate the operation, press (PRG) again.

1. Mono/Stereo
2. Sound output
3. Delete installation
4. Software version

## SPECIAL FUNCTIONS WITH QUICK ACCESS

⟲(⏻) 2" Enable Sleep

(1) + (PRG) Alarm status 1 on/off

(2 abc) + (PRG) Alarm status 2 on/off

(3 def) + (PRG) Auto stand-by status on/off

(8 tuv) + (PRG) Store "Ideal"

(- +) Activate "Ideal"

To access this function, the keys indicated must be pressed simultaneously.

# 8. Technical Specifications

| 42691/A1 | MIN | NORMAL | MAX | | COMMENTS |
|---|---|---|---|---|---|
| Measurements | | 135,5x70,5x44 | | mm | exterior (width x height x depth) |
| | | 116x54x36 | | mm | cavity (width x height x depth) |
| | | 99x51 | | mm | frontal (width x height) |
| Voltage | 12 | 15 | 16 | Vdc | terminal 2(+) 4(-) |
| Consumption demand | 120 | 220 | 500 | mA | mod. 42691, terminal 2 |
| | 54 | 154 | 434 | mA | mod. 426A1, terminal 2 |
| Input signal | | 100 | | mVeff | jack 3,5mm |
| Input impedance | | 100000 | | ohms | jack 3,5mm |
| Output signal (16 ohms) | | | 1,5 | W | terminals 05,06 |
| Passband | 20 | | 15000 | Hz | |
| Distortion | | 0,1 | 0,4 | % | |
| Frequency range | 87,5 | | 108 | MHz | |
| Antenna impedance | | 75 | | ohms | terminals A,M |
| Antenna sensitivity | | 3,5 | 5 | uV | |
| Tuner distortion | | | 3 | % | |
| Number of station pre-sets | | | 20 | | |

| 11298 | MIN | NORMAL | MAX | | COMMENTS |
|---|---|---|---|---|---|
| Measurements | | 181x50x52 | | mm | exterior (width x height x depth) |
| Voltage | 185 | 230 | 265 | Vac | 50Hz, terminals F,N |
| Power | | | 8 | W | terminals 2(+),4(-) |
| Output voltage | | 15 | 16 | Vdc | terminals 2(+),4(-) |
| Output current | | | 530 | mA | terminals 2(+),4(-) |
| Consumption demand | | | 12 | W | |

## 9. Accesories

**Infrared remote control device for remote operation (ref.: 42791)**
Exterior measurements in mm: 165 x 48 x 28

**Front trim for control unit**
Available colors: white, ivory, graphite.  New range coming soon.

**Face cover for control unit**
Available colors: white, ivory, graphite.  New range coming soon.

AENOR

**ER**

Empresa
Registrada

**ER-0634/1998**

IQNet
CERTIFIED
MANAGEMENT SYSTEM

C E

**eis**sOUND

*It's Soundlife!*