

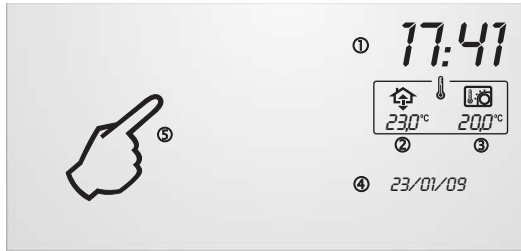
3 programs LCD touch screen domotic control unit + local RDS FM + IR.

EGi 40300 control unit, is the most advanced solution in EGi's domestic range. All domotic and audio functions, included in the DOMOS 2 series, can be configured and controlled.

- Big backlit LCD display / Touch screen.
- Easy and quick access to domotic and audio functions
- Suitable for universal 60mm flush mounting box
- Up to 3 stereo audio programs + 9 presets local RDS FM tuner.
- Radio stations can be tuned using the central unit tuner or the local one.
- Acoustic surveillance (baby sitter).
- Local alarm clock.
- Zone or general intercommunication.
- Message player/recorder
- Controllable from remote control units ref. EGi 40130 and 40100.
- Room temperature (and external using module 40530).
- Chronothermostat function.
- Bell, carillon and door-phone activation/deactivation.
- Programmable timer.
- Domotic functions.
- SOS functions.
- Additional local audio program using module EGi ref. 40140.
- 3-band equalizer
- "Do not disturb" function.
- Dimmable backlight.
- RDS tuner
- **Lighting control up to 4 areas (using module 40550)**
- **Relay/awning/blind control of any zone (using module 40540/40660)**



STAND BY MODE



- 1 Clock
- 2 Indoor/outdoor temperature
- 3 Thermostat temperature
- 4 Date
- 5 Touch area

Surveillance mode. Pressing this key, the zone is ready to be listened by another zone with active listen mode. This way, a baby or ill person can be attended immediately.

Listen mode. Pressing this key, the zone is ready to listen one or more zones in surveillance mode. If more than one zone is being listened, the zones are listened alternatively. A CONTROL UNIT CAN NOT BE LISTENED AND SURVEILLED ZONE AT THE SAME TIME.

Call to a zone. When the key is pressed, the zone numbers appear on the display. Press the desired zone and press the "general call" key while you speak. **If you need to talk to a door-phone,** press the door key. If there are several door-phones available, press the key as many times as necessary until the number of the door-phone you need to speak to is displayed. Then, proceed as when calling to a zone.

General call Maintain the key pressed while you speak.

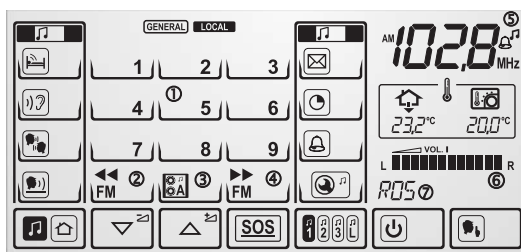
Audio/domotics selection mode Press to change between audio and domotics mode

SOS Keep pressed for 5 seconds to generate a SOS call in the installation. To cancel the SOS call, press the key again for a few seconds.

Programs Press to select the desired audio program. Depending on the installation, programs 1,2,3 or local FM tuner can be selected.

Configuration Access to configuration options. Use the arrow keys to navigate between options. When the parameter to be modified is found, press enter.

AUDIO MODE



- 1 Memory selection keypad
- 2 Frequency down. Scan
- 3 Central unit audio selection
- 4 Frequency up. Scan
- 5 Tuned frequency
- 6 Volume bar
- 7 RDS information

To enter audio mode, press program selection key or on/off

Depending on the installation, (1,2, or 3), when pressing the key, the program will change among the available ones, and the local tuner.

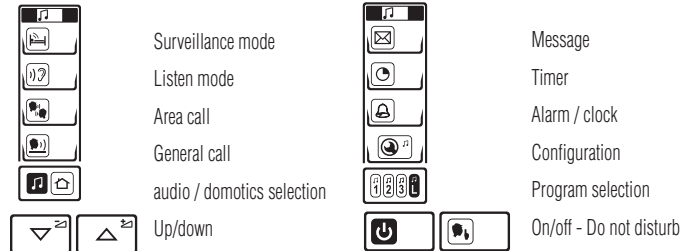
Listening a radio station. Press program selection key until you find a FM program. Press shortly the number keys (1 to 9) to change the stored stations. To listen a non stored radio station, press the arrows for a few seconds to scan the FM band. The search stops when a radio station is found.

Once the radio station is found, you can:

Store the radio station. When a non stored radio station is found, the frequency flashes. Press the memory position (1-9) where the radio station will be stored and for a few seconds until "STORED" appears on the display. **NOTE:** If a radio station is stored in the same memory position, it will be overwritten.

Listening an audio source To listen an audio source from the central unit, press the program selection key to choose a central

ACTIVE MODE



Press the key to exit the menu at any time.

Alarm Short press: activates / deactivates the function. To adjust the time, press a few seconds until time flashes. Use to adjust and to confirm. After adjusting the hour, minutes flash. Use to adjust and to confirm. A symbol appears by the clock, to confirm that the alarm is active.

Buzzer Press enter to enter the menu. Activate or deactivate *buzzer* as alarm sound (if *buzzer* is deactivated the last FM station will be used). Press to confirm.

Sleep Short press: activate / deactivate the function. Keep pressed to adjust. Minutes before disconnection flash. Adjust the desired time using and press enter.

Message

Recording a message: Keep pressed the message key. General call key appears flashing. Keep it pressed while you speak. The length of the message appears on the display (under 20 secs). When the general call key is released, you can choose between listening the recorded message or delete it. Press exit key to go to the main menu. If the message has not been deleted, the message key is activated.

Listening a message: Is message key is active, press it to listen to the message. To delete it, keep the message key pressed and press the bin key. Return to the main menu pressing the exit key.

unit program. Press shortly to select an audio source.

Configuration Access to the configuration options. Use the arrows to navigate among the options. When the parameter to modify has been found, press enter. Press the key to exit the menu at any time.

Light on Use the arrows to adjust the background light when the control unit is on. Press to confirm.

Light off Use the arrows to adjust the background light when the control unit is off. Press to confirm.

Beep Press to enter the menu. Activates or deactivates the sound when a key is pressed.

Clock adjustment Press to enter the menu. Select the mode using the arrows choosing between 24h or AM/PM. Press to confirm.

Use the arrows to select the time (flashes). Press to confirm.

Use the arrows to select the minutes (flashes) Press to confirm.

Date adjustment. Press enter to access the menu. Use the arrows to adjust the year (flashes). Press enter to confirm.

Use the arrows to adjust the month (flashes). Press enter to confirm.

Use the arrows to adjust the day (flashes). Press enter to confirm.

Version. Press enter to check the installed software version.

Language. Use enter to access menu. Use the arrows to select the interface's language. Press enter to confirm your selection.

Autoscan. Press enter to access the menu. The most powerful radio stations will be automatically stored.

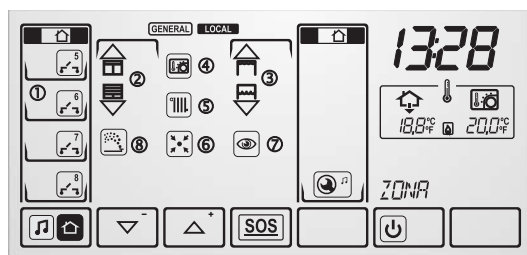
Bass. Press enter to activate the menu. Use the arrows to adjust the low frequencies. (+12/-12 dB). Press enter to confirm.

Middle. Press enter to activate the menu. Use the arrows to adjust the middle frequencies. (+12/-12 dB). Press enter to confirm.

Treble Press enter to activate the menu. Use the arrows to adjust the high frequencies. (+12/-12 dB). Press enter to confirm.

Balance. Press enter to activate the menu. Use the arrows to put more power to the left (L) or right speaker (R). Press enter to confirm.

DOMOTIC MODE



- ① Relay status
- ② Blinds up/down
- ③ Awning up/down
- ④ Thermostat
- ⑤ Heating
- ⑥ Local / general zone
- ⑦ Lighting control
- ⑧ Timer

To access domotic mode, press the audio/domotic key.

The domotic functions can be controlled from the 40300 control unit. These functions can be **local** or **general** (affect all installation). To change mode from local to general, press *domotic mode* key. "GENERAL" or "LOCAL" will be highlighted on the display.

Relay. Press the relay number key to modify the status from open to close and back (the module 40540 must be installed)

This can be used for relays 5 to 8 in local or general mode.

Blinds up/down. Press the key blind up or blind down until reaching the right level (using module 40540)

Awnings up/down. Press the key awning up or awning down until reaching the right level (using module 40540 + 40640). Other zones can be controlled from this control unit.

Lighting adjustment (only local mode using module 40550). Press lighting control key. Press shortly the number of the selected scene (1,2,3 or 4) to adjust the lighting in the room. The general lighting of a scene can be manually adjusted just pressing

Scene adjustment. From the lighting adjusting mode, keep pressed for a few seconds the chosen scene to configure it.

Press shortly on the light fitting number (1,2,3 or 4). Use the arrows to adjust the intensity of the selected light fitting. Once the level has been chosen, press enter to confirm and repeat with the other units until all 4 outputs have been configured.

Adjustments Press ADJUSTMENTS to enter the menu. Press the key to exit the menu at any time.

Bell Press enter to access the menu. Use the arrows to define if the bell is connected (YES/NO). Press enter to confirm your selection.

Carillon Press enter to access the menu. Use the arrows to define if the carillon is connected

(YES/NO). Press enter to confirm your selection. When activated, chimes will sound in the installation every 15/30 minutes (depending on the configuration) between the chosen hours.

Door-phone Press enter to access the menu. Use the arrows to select active door-phone (YES) or non active door-phone (NO). Press enter to confirm your selection. A 40410 or 40420 module and a compatible door-phone are necessary in the installation for this feature to work properly.

Surveillance Press enter to access the menu. Use the arrows to select active/non active surveillance (YES/NO). Press enter to confirm your selection.

Temperature Press enter to access the menu. "Temperature config" appears. Use the arrows to adjust the displayed temperature with the real one. Press enter to confirm your selection.

Lighting Press enter to access the menu. Use the arrows to select active/non active lighting (YES/NO). Press enter to confirm your selection. A 40550 is necessary in the installation for this feature to work.

Heating Press enter to access the menu. Use the arrows to select active/non active heating relay (YES/NO). Press enter to confirm your selection. The heating icon will appear on the display. When heating key is pressed and heating is activated, the symbol appears on the display.

Thermostat / Chronothermostat 40300 control unit can be programmed as a chronothermostat. For this, "heating" must be on. Press the icon "thermostat" for a few seconds. Configure the trigger temperature for the heating system using the arrows. Temperature flashes. Press enter to confirm your selection. After this, the time can be programmed. This way, the system will work when temperature falls under trigger temperature and the date/time is within the defined one. To do this, use the arrows and select "TIMER ON". Press enter. Configure now the

Start time using the arrows. Press enter to confirm. Configure the minutes using the arrows. Press enter to confirm. Configure **end time** using the arrows. Press enter to confirm.

Timer Press enter to access the menu. Use the arrows to select active/non active timer (YES/NO). Press enter to confirm your selection. Define timer starting time. Press enter to confirm your selection. Define timer end time and press enter to confirm. Active timer icon will appear on the display. This relay can be used to activate watering system or any other timer controlled system. (Please, refer to relay module documentation in the installer's guide!)

Zone Press enter to access the menu. Use the arrows to select the name of the area where the control unit is installed. Press enter to confirm your selection. You can now select an additional number for the zone (i.e. ROOM 2). Use the arrows to select the additional zone number. Press enter to confirm your selection.

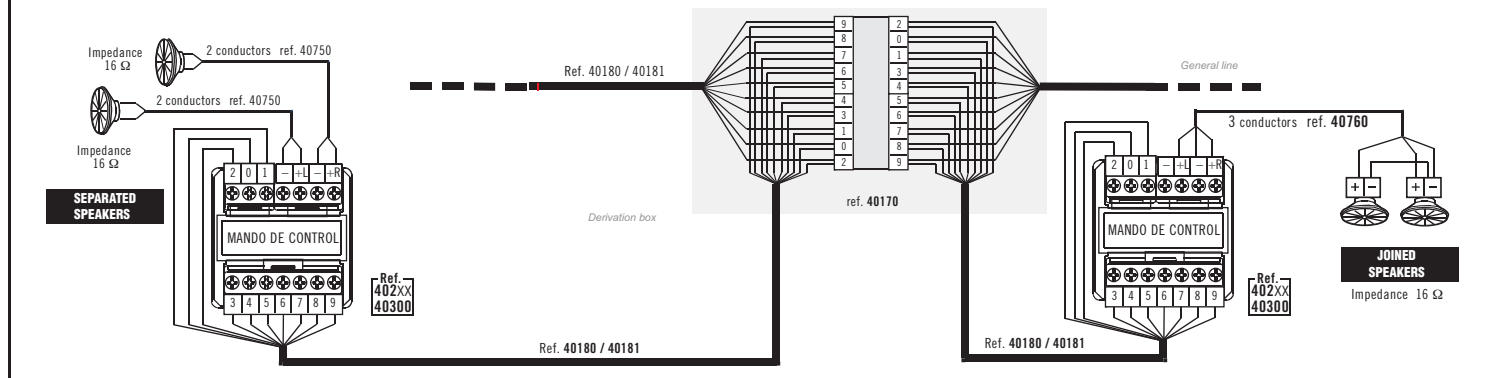
Zone edit Press enter to access the menu. If the name of the zone needs to be changed, it can be done from here. Use the keypad that appears on the display to modify the blinking character. Press several times the key until the desired letter appears. Wait a few seconds until the blinking character moves forward. Repeat this until the name is completed. A blinking character can be deleted pressing the bin icon. Press enter once the name has been changed.

Setup Press enter to access the menu. Once in, use the arrows to select the zone number assigned to the control unit (1 to 49). An installation RESET can be performed when RESET appears. Press enter to confirm zone or reset selection.



PLEASE BE CAREFUL WHEN INSTALLING Egi 40300 CONTROL UNIT. DUE TO ITS DESIGN IT IS NOT SUITABLE FOR DOUBLE/TRIPLE BOX INSTALLATION WITH 2" SPEAKERS. THE DISPLAY PROJECTS FROM THE BOX AND DOES NOT ALLOW SPACE FOR THE SPEAKERS. INCREASE THE DISTANCE BETWEEN BOXES FOR 40300 CONTROL UNIT.

2 control units. Stereo installation



SPECIFICATIONS

REFERENCE	FLUSH MOUNTED BOX	DIMENSIONS	CURRENT	BUS	OUTPUTS
40300	60 mm	165x85x49 mm	160mA	10 hilos	2