Appendix for EM6505 e-Domotica e-Centre 2

Note: This appendix describes Z-wave functions of the e-Centre 2 control panel for advanced users.

Z-wave-compatible programming functions

Inclusion Mode

- 1. Open a web browser like Firefox, Chrome or IE.
- 2. Go to http://ecentre/.
- 3. Go to 'e-Domotica Products'.
- 4. Click 'Add' to include Z-wave compatible products.

Exclusion Mode

- 1. Open a web browser like Firefox, Chrome or IE.
- 2. Go to http://ecentre/.
- 3. Go to 'e-Domotica Products'.
- 4. Click 'Remove' to exclude Z-wave compatible products.

Re-include/Replicate

- 1. Open a web browser like Firefox, Chrome or IE.
- 2. Go to http://ecentre/.
- 3. Go to 'e-Domotica Products'.
- 4. Click on the Add Button of the controller
- 5. Start the "Learn" or "Inclusion" mode on the secondary controller. Refer to the documentation of your secondary controller how to activate this.

Learn Mode

- 1. Open a web browser like Firefox, Chrome or IE.
- 2. Go to http://ecentre/config/.
- 3. Click 'Learn Mode'.

Send Node Info Frame

- 1. Open a web browser like Firefox, Chrome or IE.
- 2. Go to http://ecentre/config/.
- 3. Click 'Node Info'.

Adding the e-Centre into an existing Z-wave network

- 1. Start inclusion mode on the existing Z-Wave network.
- 2. Open a web browser like Firefox, Chrome or IE.

- 3. Go to http://ecentre/config/.
- 4. Click 'Learn'.
- 5. The e-Centre will now be added to the existing Z-wave network

Controller shift to e-Centre

- 1. Open a web browser like Firefox, Chrome or IE.
- 2. Go to http://ecentre/config/ or the IP-address of the secondary controller
- 3. Click 'Learn'.
- 4. Start controller shift on the current primary controller

Controller shift from e-Centre

- 1. Start learning mode on the secondary controller.
- 2. Open a web browser like Firefox, Chrome or IE.
- 3. Go to http://ecentre/config/ or the IP-address of the primary controller
- 4. Click 'Controller Shift'.

Low Power Inclusion v.s. Normal/High Power Inclusion

By default Low Power Inclusion is activated.

- 1. Open a web browser like Firefox, Chrome or IE.
- 2. Go to http://ecentre/.
- 3. Go to 'e-Domotica Products'.
- 4. Enable checkbox 'Normal/High Power Inclusion' to change to Normal/High Inclusion mode.

Remove malfunctioning product

A malfunctioning product (malfunctioning Z-Wave node) is marked with a red background on the 'e-Domotica Products' page and a remove button marked with a red cross will be displayed next to the malfunctioning product.

To remove a malfunctioning product.

- 1. Open a web browser like Firefox, Chrome or IE
- 2. Go to http://ecentre/.
- 3. Go to 'e-Domotica Products'.
- 4. Click the remove button on the line of the malfunctioning product.

Reset to Factory Defaults

- 5. Open a web browser like Firefox, Chrome or IE
- 6. Go to http://ecentre/
- 7. Click on the Settings link on the bottom of the page
- 8. Click on the Factory Defaults button on the page
- 9. Click OK to continue
- 10. The e-Centre 2 is now reset to factory settings. Note that this might take a few minutes, and the e-Centre 2 will reboot automatically

11. Once the home screen is visible again, the procedure is finished.

Note: as an alternative it is also possible to Reset only the Z-Wave part of the e-Centre using the Reset button on the <u>http://ecentre/config/</u> page.

Basic command class support

The e-Centre supports the Z-Wave Basic command class as follows.

Upon receipt of a BASIC SET command the e-Centre will activate a scene if there is a scene configured for the combination of source node and value. Configuration can be done on the remote controls configuration page for remote control buttons, or on the scenario page for any Z-Wave device that can send a BASIC SET. If the combination of source node and received value does not match a configured combination the BASIC SET command will be ignored.

Upon receipt of a BASIC GET command the e-Centre will respond with a BASIC REPORT with value equal to the last BASIC SET value received from the requesting node, or 0 if no BASIC SET has been received from the requesting node.

