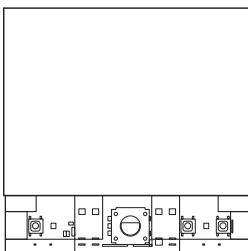




Quick Start Guide

Eclipse Thermostat



CR-ECT-86-XX-XXX

Package Contents

- Core Eclipse Thermostat Electronic Part
- Metal Mounting Support
- Screws
- Connectors

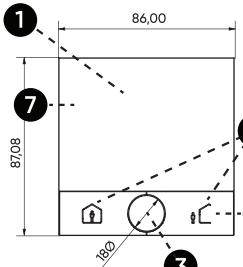
Core Bina Otomasyon Sistemleri Ltd. Şti.

Fatih Mahallesi Ege Caddesi No:42/5
Gaziemir - İzmir - Türkiye

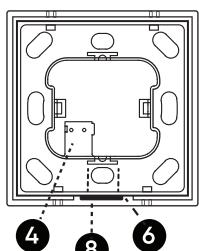
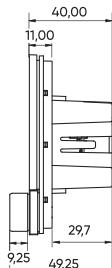
www.core.com.tr



Components



7. Proximity Sensor
8. Temperature and Humidity Sensor



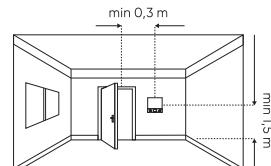
1. Display
2. Buttons
3. Supernob
4. KNX Connector
5. KNX Programming Button
6. CO₂ Sensor

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Safety Remarks

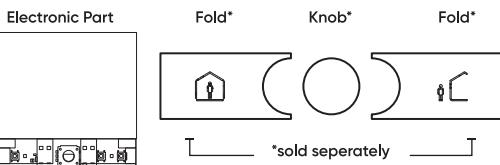
Warnings

- Installation, electrical connection, configuration and commissioning of the device can only be carried out by qualified personnel in compliance with the applicable technical standards and laws of the respective countries.
- To clean use a dry cloth. It must be avoided the use of solvents or other aggressive substances.
- Contact with fluids to the plate and socket is to be avoided.
- The device can not be installed close to the heat sources such as radiators or house hold appliances or in position subjected to direct sunlight.
- Do not connect the main voltage (230V AC) to KNX connector of the device
- Opening the housing of the device causes the immediate end of warranty period.
- In case of tampering, the compliance with the essential requirements of the applicable



CONCEPT	DESCRIPTION
Sensors:	Temperature & Humidity CO ₂ Proximity & Light
Dimensions:	86mm X 86mm X 11mm
Fold Thickness:	4mm
Display:	3,5" VA Display
Power:	29 VDC
Consumption:	<15 mA from KNX Bus-line
Connectivity:	KNX-TP
Programming Tool:	ETS
Installation:	German IEC/EN 60670 In wall Box

To be completed



*sold separately

Mounting

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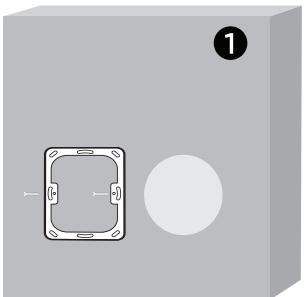
Mounting

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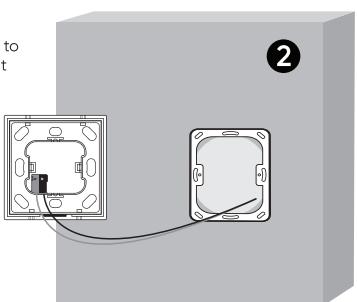
1. Mount the metal mounting support.
(Included in the box.)

⚠ Use screws included
in the box (M3x15 mm)

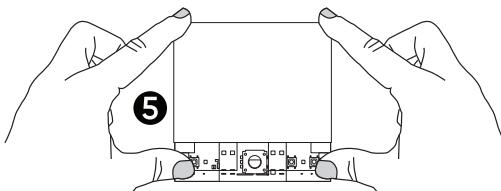
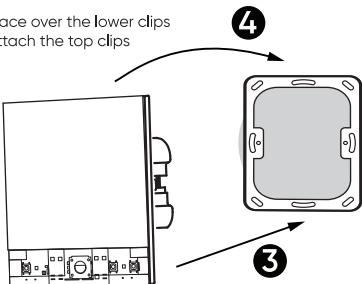
⚠ Do not overtighten
the screw



2. Connect KNX cable to the device. Check that polarity is correct.

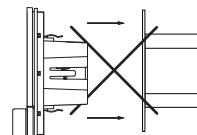


3. Place over the lower clips
4. Attach the top clips



5. Press and place the device with both hands simultaneously on the right and left sides

⚠ Pushing the device
straight into the clips
might damage



Mounting

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Commissioning

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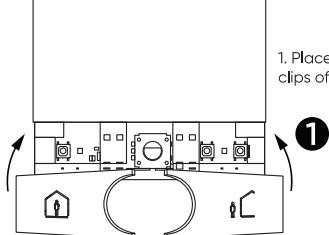
- Configuration and commissioning of the device require the use of the ETS4 or later releases. These activities must be carried out according to the design of the building automation system done by a qualified planner.

- For the configuration of the device parameters the corresponding application program or the whole Core product database must be loaded in the ETS program. For detailed information on configuration options, refer to the application manual of the device available on the website www.core.com.tr

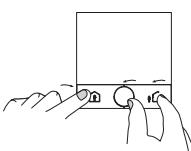
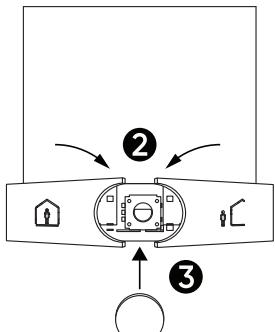
- For commissioning the device the following activities are required

- make the electrical connections as described above,
- turn on the bus power supply,
- switch the device operation to the programming mode
- alternatively, instead of using programming button, it is possible to switch operation of the device to programming mode by pressing button 1, button 2 and super knob simultaneously
- download into the device the physical address and the configuration with the ETS program.

1. Place over side
clips of folds



2. Attach middle clips
3. Attach the knob



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Installation

Programming
Manual

