A perfect match for optimum control
of your heating system

ECL Comfort 120
Intelligent single heating circuit electronic temperature controller*

+
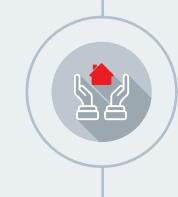
ECL Go
App for installers

Bluetooth

*Works with Bluetooth within 1.5 m range.

Target **applications**

Single- and Multi-family home buildings connected to a district heating network or a central heat source based network.

Your **benefits**

Quick and easy to use App for installation and commissioning
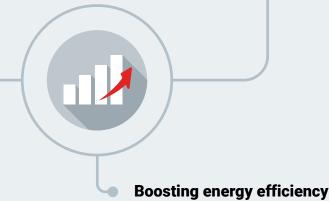The factory settings enable painless start-up, while commissioning is guided by step-by-step instructions via the ECL Go App. When done, the system automatically generates the commissioning report, and the system is up and running.

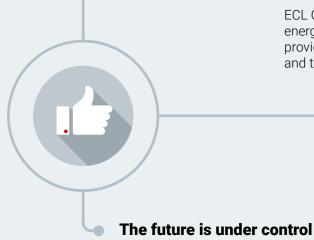### Around the clock comfort and savings
Via just 1 push-button and a few setting options, users can maximize their comfort and minimize their energy bill. It ensures seamless interaction between radiators and floor heating systems.

Boosting energy efficiency
ECL Comfort 120 with built-in control algorithm's preventing precious energy from being wasted. At all times, the intelligent controller provides just the temperature needed to keep residents comfortable and to protect the building.

The future is under control
Simplified software updates – connect with the ECL Go App on your mobile phone or other connected device – adapt the controller to fit requirements today and tomorrow.

Key **features**

ECL Comfort 120 at a glance

- Selectable control algorithm's for district heating systems and the alike; weather compensation, room temperature control, supply temperature compensation, fix flow temperature. All include adjustable return temperature limitation.
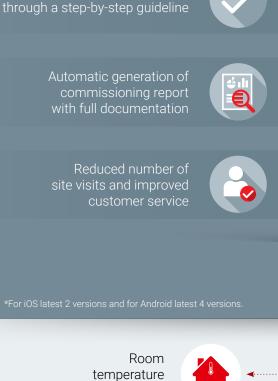- Electronic by-pass to secure comfort of the domestic hot water.
- Optimized output for the motorized control valve and circulation pump.
- Integrated schedule allows automatic setback of temperature.
- Input for integration with underfloor heating.
- Frost protection during stand-by.

ECL Go App*

| Flawless commissioning through a step-by-step guideline | Special settings for continuous optimization |

| Automatic generation of commissioning report with full documentation | Weekly schedule for around the clock comfort and saving periods |

| Reduced number of site visits and improved customer service | Automatic App updates |

Get the App - incl. DEMO - right here!

Available on the **App Store**

GET IT ON **Google Play**

Click on the relevant store icon to find the App instantly.

*For iOS latest 2 versions and for Android latest 4 versions.

Room temperature sensor

Outdoor temperature sensor

Room thermostat

System temperature sensors

Motorized control valves

Ethernet RJ-45 and Modbus RS-485 network communication facilities, f.e. to connect with Danfoss Leanheat® Monitor

Circulation pump

Let's go **technical**

For more technical information an **ECL Comfort 120** data sheet is available.

Simply click here or scan the QR code to download it.

Learn more
ecl.danfoss.com

ENGINEERING TOMORROW

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