

# A perfect match for optimum control

## of your heating system



\*Works with Bluetooth within 1.5 m range.

### **ECL Comfort 120**

Intelligent single heating circuit electronic temperature controller\*



**ECL Go** App for

installers Bluetooth

# Target applications

Single- and Multi-family home buildings connected to a district heating network or

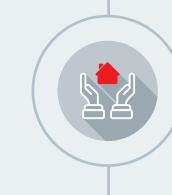


# Your benefits

### App for installation and commissioning The factory settings enable

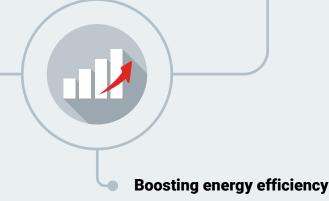
Quick and easy to use

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.



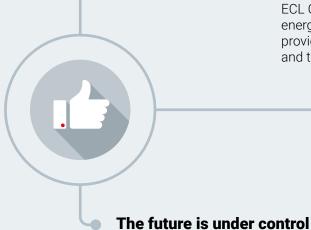
### **Around the clock** comfort and savings Via just 1 push-button and a

few setting options, users can maximize their comfort and minimize their energy bill. It ensures seamless interaction between radiators and floor heating systems.



#### 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.



#### 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



#### 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
- temperature. Input for integration with

automatic setback of

Frost protection during stand-by.

underfloor heating.











Outdoor

sensor

temperature

Special settings for

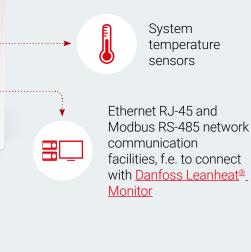
temperature sensor

Motorized

control valves

Room

thermostat



## Circulation pump

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

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

Let's go technical



© Copyright Danfoss | 2023.11