



**BOSCH**

Invented for life

 **BOSCH**



Everything perfectly  
under control

Boiler control system

Control 8000





## Simply revolutionary: the control system that sets new standards

The Control 8000 is more than just an effective boiler control system for apartment buildings, commercial or industrial applications. Thanks to its uncomplicated networkability, high degree of flexibility and ease of use, it paves the way for your customers to enter the digital age.

### **Simple networking**

The Control 8000 is easy to integrate into central building control systems via the Modbus interface that comes as standard. A combined heat and power plant from Bosch can even be integrated. This makes it possible to monitor the entire technical infrastructure both securely and effectively from a central location, a wish often expressed by customers.

### **Simple installation**

The modular system architecture impresses with its perfect accessibility and optimum overview. This simplifies not only your planning and installation activities, but also subsequent maintenance. The compact device also offers multiple installation options: on the boiler, at the side or on the wall. This is simplified by the integrated cable routing, which ensures that you can complete the installation process both quickly and securely.



### Simple operation

The full-colour, high resolution touchscreen display offers your customers excellent operating convenience. The menu navigation is self-explanatory and makes it easy for users to find their way.

### Simply smart

Thanks to the integrated USB interface, users can easily perform software updates and add extensions. The Internet functionality also allows all displays to be transferred one-to-one to a tablet or a PC. This makes it easy for your customers to control the heating system remotely – at any time, from any location. This makes central system control with monitoring and basic parameter entry a possibility. Using our portal, your customers can also undertake more complex tasks, such as control centre functionalities or data transfer with full parameter entry performed remotely.

### Simply attractive

The Control 8000 will impress your customers, not only with its pioneering technology, but also its fascinating, high-grade design. For example, the matt basic housing is offset discreetly against the glossy control panel. The different treatment of the surfaces serves to underline the different technical functions.

### Simply standard

The basic model of the Control 8000 is already highly versatile. Your customers can use it to control DHW heating and a boiler circuit. A heating circuit with mixer can also be controlled in place of the boiler circuit without the need for an additional module.

### Simply modular

As the requirements of your customers grow, additional function modules can be added to the Control 8000 at any time. Up to four additional modules can be installed per control unit. If you require more than four modules for a system, the number of slots can be increased with another device.

- ▶ **Function module SI** for integration of up to 5 external safety devices
- ▶ **Function module MM** for integration of two heating circuits with or without mixing valve
- ▶ **Function module CM** for integration of up to four conventional heat sources
- ▶ **Function module MW** for integration of one heating circuit function and one hot water function
- ▶ **Function module AM** for integration of an alternative heat generator, such as a combined heat and power plant, a gas heat pump, a solid fuel boiler and/or a buffer cylinder



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