

eWOL 4/10

Sales Info

Expansion of the product portfolio to include the Logamatic heating boiler control

The integration of LOOS into the Bosch Group last year has brought with it many positive changes. This means that LOOS now can access a wide systems portfolio of [Bosch Thermotechnik](#). Besides the innovative touch panel and PLC-based [controls LOOS LBC / LSC](#), LOOS customers can now enjoy the Buderus Logamatic 4321 with the MEC2 operating unit, specially designed for the [UT-L heating boiler series](#).

The basic model of the Logamatic 4321 can offer the following functions and options for UT-L heating boilers:

- Control functions for low-cost, efficient and environmentally friendly energy generation and distribution
- Display of system data including the current temperature values
- Ambient temperature based control
- Return temperature protection
- Performance regulation for burners
- Safety switch-off of burner
- Control of boiler circuit pump
- Selection between different weekly heating programs to specify heating times and breaks, based on user practice
- Radio-controlled clock reception can be activated for accurate date and time, automatic clock change (summer / winter time)
- Comfort functions for short-time influence on the regular heating program

Depending on customer requirements or for subsequent expansion, additional modules for fault

messages or demand-driven sequence controls can be integrated in provided slots.

Planning offices can now take advantage of the tried-and-trusted control system, already used many thousands of times. When matched with the UT-L boiler series, interface problems are a thing of the past. Comprehensive documentation and the available planning documents can provide assistance in the proper design of systems with regard to the control technique. Brackets on the boiler ensure simple installation of the control units. The boiler operator can profit from an energy-efficient, low-cost system which is easy to operate with a backlit plain text display.

The partnership with Bosch Thermotechnik means that customers can look forward to increasingly integrated complete solutions. Complete system coverage through [LOOS After Sales Service](#) is self-evident.



LOOS now offers the modular Logamatic 4321 for the UT-L heating boiler series.