



Web server OZS164

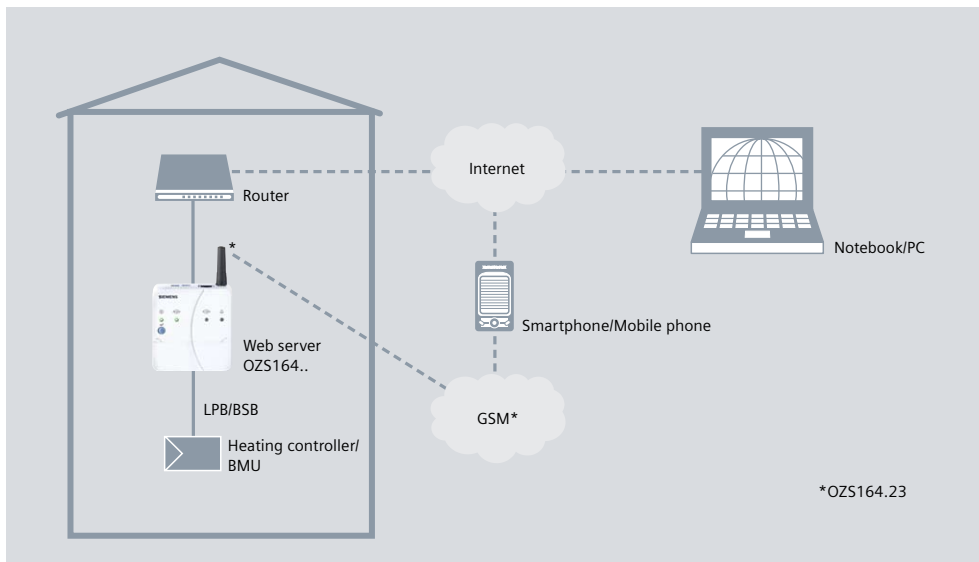
Heating under control – anytime, anywhere



The web server OZS164 remotely operates oil, natural gas and alternative-source heating systems by Siemens. Remote operation provides the highest level of comfort, increases efficiency and optimizes the availability of heating plants.

The compact central communication unit OZS164 makes it easy to remotely operate heating plants from a PC, Smartphone or mobile phone. In the event of a fault, an alarm is sent immediately via email or SMS (text messaging) to a predefined recipient. Central monitoring of various plants allowing for fast intervention in the event of problems represents a typical field of application for service organizations.

As a result, service organizations are able to increase their efficiency while offering a higher level of plant availability. Moreover, vacation homeowners can switch on their heating systems dependent on demand, e.g. just prior to arrival, thus helping the environment while reducing operating costs.



■ Comfort and efficiency

The heating plant is remotely operated via the Internet using a web browser from a PC or smart phone. This grants easy access to all operating parameters.

User SMS commands allow for displaying and operating the most important set-points and operating modes. For example, turning on heating in a vacation home prior to arrival. This allows for demand-dependent operation – in other words efficiency without sacrificing comfort.

■ Reliable and safe plants

The web server sends alarms and system reports via SMS or email to up to four different message recipients. As a result, plant problems and interruptions to operation are recognized early on allowing for quick intervention. Two digital inputs also allow for monitoring additional parts of the plant, for example, water pressure and heating oil levels.

■ Cost-optimized plant operation

Remote access allows service to plan trips based on current plant state. In other words, appointments and preparations can be planned in the best possible manner, resulting in lower maintenance costs.

Highlights

- Comfort and efficiency thanks to remote operation
- Reliable and safe plants thanks to alarms
- Cost-optimized plant operation thanks to remote diagnostics and access

ASN	Communication	Operation	Compatibility
OZS164.13/101	ETHERNET	Web browser	Albatros2 (LPB/BSB)
OZS164.23/101	ETHERNET & GSM	Web browser & SMS	Albatros2 (LPB/BSB)

The information in this document contains general descriptions of technical options available, which do not always have to be present in individual cases. The required features should therefore be specified in each individual case at the time of closing the contract.

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