

COMMUNICATION UNIT NIBE™ SMS 40

Control the heat pump from your mobile phone



Features of NIBE™ SMS 40

- GSM remote control
- Settings via the heat pump's display
- Adjustment of operation mode via SMS
- SMS notifications upon alarm and e.g. power failure
- Status information via SMS
- Multi-language support
- NIBE Mobile App compatible

NIBE SMS 40

SMS 40 is a communication unit that enables external control and monitoring of heat pumps NIBE F370/F470/F750 and FXX45.

SMS 40 consists of a unit box with GSM modem and antenna. The GSM modem is powered from the heat pump, but has a 9V battery as back-up, so connection to a wall socket is not necessary. The antenna is positioned outside the unit box.

SMS 40 enables control and monitoring using a mobile phone via SMS messaging or NIBE Mobile App. In the event of an alarm, SMS 40 can send SMS to the programmed recipient. For SMS 40 to work, the communications module must have a valid GSM subscription.

Technical specifications

NIBE™ SMS 40

Type	SMS 40
Rated voltage	12 VDC 45-80 mA
GSM	850/900/1800/1900
Operating temperature range	0 – 60 °C
CE certification	In accordance with EN 55 014, EN 301 489, EN 61 000-4 and 60 950-1
Height	44 mm
Width	153 mm
Depth	107 mm

Control and monitoring via SMS

This function enables control and monitoring of the heat pump via SMS. Here the user can make certain changes in the heat pump (e.g. change operating mode, activate temporary lux, activate/deactivate vacation settings etc.).

Alarm

SMS 40 sends an SMS to the programmed mobile phone number in the event of a power cut, when the heat pump starts after a power cut and in the event of a constant alarm.



The image above shows an example of a command response ?status.

Control and monitoring via NIBE Mobile App



The NIBE Mobile App gives extended possibilities for monitoring and control over and above the standard SMS texting.

The NIBE Mobile App is supported by telephones using the Android operating system and offers the user an easily accessible user interface.

For latest system requirements please visit www.nibe.eu

