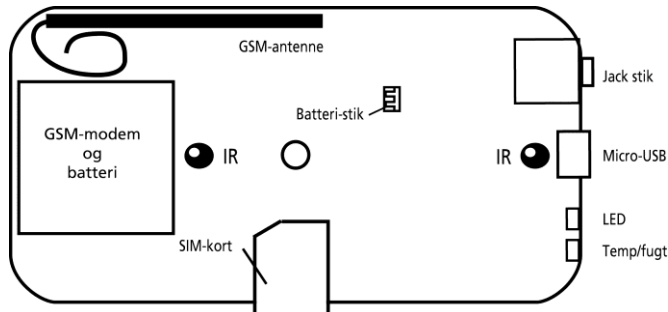


# Data sheet for myHome



## DESCRIPTION

The GSM unit is adapted to remote controlled management of air/air heat pumps by activation of built-in IR diodes via the GSM net. Specially developed design box for mounting on wall. Management is done via text messages or smartphone app. Sends alarm as text message by influence of built-in temperature and humidity probe. Can also notify in case of voltage error and when voltage returns.

The module is the small IR remote control, which focuses on the most widely used features for remote control of air/air heat pumps.

### Particularly suitable for:

- Control of air/air heat pumps
- Alarm in case of exceedances of temperature and humidity limits, and voltage alarm.
- Alarm is sent as text message

## SPECIFICATIONS

**Analog input** 1 built-in temperature and humidity probe

**Supply** 5VDC,  $\pm 10\%$  min. 0,5 A  
Power supply included Yes  
Battery included Internal rechargeable li-ion

**Dimensions**  
Design Design box, white  
Size 80x50x20mm  
Weight 50g

**Power consumption, typically**  
– rest 30 mA  
– charging w/ battery 150 mA

**Antenna**  
Internal Exterior

**Temperature**  
Operation  $\div 20-55$  °C  
Stock  $\div 30-65$  °C

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**Other connections**

3.5mm Jack plug for transmission of IR codes for heat pumps  
Plug for battery  
Holder for SIM card  
AUX (micro-USB) for programming and power supply

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**FUNCTIONS**

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**Alarm receivers**

Number: 25 (up to 8 zones/areas)  
Text message  
E-mail (depending on operator)  
Via the internet  
Setup for acknowledged users only  
Alarm for latest user  
Easy change of receiver order

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**Log**

Analog log, measuring every ½ hour 24.576 (16 months' history)  
Event log, alarm and setup 256

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**Programming**

App Setup via smart phone app.  
Text message Send text message from mobile phone

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**Other functions**

Macros for commands and IR codes 20  
IR codes More than 15 heat pump brands  
Calendar: 36 activities (every weekday, specific date)  
Power alarm: Never, immediately or after 30 mins.