CAHSS100GSM

(-20°C)





- An SMS is sent when the door is opened
- Insulated stainless steel cabinet
- Frost resistant down to -20 °C
- Fan for ventilation
- 2 x LED lights (meaning defibrillator is visible in the dark)
- Designed to be easy to open, even under conditions of heavy snow and frost.
- Future-proof! (Software can be upgraded)

FUNCTIONAL DESCRIPTION:

Once the door is opened... The BLINKER and SIREN will start, and GSM sends an SMS to five selected mobile telephone numbers.

(If the door of the cabinet is closed again within 3 minutes, the siren will stop automatically)

Once the door is closed... The cabinet is once again ready for operation.

TECHNICAL DESCRIPTION:

Door: The door is fitted with thermopane glass and marked with international AED labels/symbols.

Light: 2 x LED lights so that the closet is visible in the dark.

Siren: Siren in the cabinet. (100 dBA / 1m)

Fan: The ventilation fan starts automatically when the temperature exceeds +40 °C. Frost-proof cabinet: Thermostatically-controlled heating element. Frost resistant down to -20 °C.

GSM/SMS: Control Print with GSM for SMS communication.

Voltage: Must be connected to a 230V / 66W electrical supply. Outdoor cable (3 x 1.5 mm²)

Overvoltage category: Cat II, IE IEC 61010-1

Protection rating: IP43.

Ambient temperature: -20 / +40°C

Relative humidity: 0 – 95 %

Environmental pollution degree: 2

Altitude: Max. 2000 masl. (meters above sea level)

Design norm: IEC61010 – with deviations in insulation fire class and service switch.

Insulation – fire class: E / F (EN13501)

Battery backup: 12V battery backup activates in the event of power failure. Maintenance: A new 12V battery should be installed every three years.

External dimensions: B x H x D = 44 x 46 x 27 cm (incl. door handles)

Internal dimensions: B x H x D = $37 \times 38 \times 20 \text{ cm}$

Weight: Cross weight incl. packaging 18,5 Kg.

DATA SHEET:

Connection voltage 230V. (Phase, Zero and Earth)

Power consumption in normal operation = 40 mA / 10.2 W

Max. power consumption incl. Heater = 289 mA / 66 W

MAINTENANCE / CLEANING:

We recommend cleaning the outer surface of the cabinet at least 1-2 times per year.

Wipe using detergent and a damp cloth or brush and rinse with clean water. Finally wipe down the cabinet with a dry cloth.

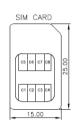
If the surface of the cabinet becomes tarnished, this will be due to deposits which can easily be cleaned off.



INSTALLATION - SIM card:

Remove the 2 Allen screws on the cover plate with the LED light slide the sheet out.

Install 1 pc. standard SIM card.







SIM card LED light

LED light
(Connection to telecommunications network)



Switch on the cabinet's power supply (see mounting and installation instructions)

After 30 seconds, the LED light should start to flash more slowly. (If it blinks slowly, there is no connection to the telecommunications network)

SETTING MOBILE NUMBERS TO RECEIVE SMS:

T1=, T2=, T3= Telephone numbers that will receive the message DOOR IS OPEN.
T4=, T5= Service numbers, will receive an SMS error alert message from the closet and DOOR IS OPEN.

Receive a test SMS indicating software, temperature and whether the battery is connected: **Test** (The cabinet will send the software version and temperature to the sender of the SMS. I.e. GSM signal OK.) (If the battery is not connected, you will receive the message 'NO BATTERY CONNECTED')

Receive a status SMS. Send an SMS with the following content: **Status** (*The cabinet will send passwords and phone numbers to the sender.*)

Receive a temperature SMS. Send an SMS with the following content: **Temp** (*The cabinet will send a message to the sender indicating the temperature, e.g.* "TEMP:23". 23 C° = the current temperature in the cabinet)

SMS THE CABINET CAN SEND:

DOOR IS OPENIf the door is opened. **NO MAIN POWER**230V disconnected.

RUNNING ON BATTERY POWER

MAIN POWER IS OK 230V OK.

BATTERY LOW Battery under 11 Volt.

BATTERY DEFECTIV Battery defectiv under 10 volt.

HEATING DEFECTIVE + TEMPERATUR Heating element defiectiv.

FAN DEFECTIVE + TEMPERATUR Fan stopped.

TEMPERATURE HIGH Cabinet temp 50 °C.

TEMPERATURE LOW + TEMPERATUR Cabinet temp under 3 °C.