


CO2 Safety System - Mk9

What to do in case of an ALARM?

1. Keep Calm!
2. Turn off the sounding alarm on the Central Unit by pressing the RESET button  on the front.
3. Check the type of alarm and which Sensor is giving the alarm by following the instructions below.

INDICATION	CAUSE	ACTION
Central Unit: <ul style="list-style-type: none"> • The red diode is ON • Constant sound signal Display: <ul style="list-style-type: none"> • Sensor number, alternating ALARM and CO2 % 	<p align="center">HIGH-ALARM</p> <p align="center">!</p> <p align="center">TAKE PRECAUTIONS</p> <p align="center">High concentration of CO2</p>	<p align="center">DO NOT ENTER</p> <p align="center">the risk zone.</p> <p align="center">Evacuate the area.</p> <p align="center">Call the fire department.</p>
Central Unit: <ul style="list-style-type: none"> • The red diode is blinking • Beeping sound signal Display: <ul style="list-style-type: none"> • Sensor number, alternating ALARM and CO2 % (1.5 to 2.99%) 	<p align="center">LOW-ALARM</p> <p align="center">High concentration of CO2</p>	<p>A service technician should only enter the room under the supervision of another person.</p> <p>Open the doors and the windows as much as possible.</p>
Central Unit: <ul style="list-style-type: none"> • The red diode is blinking • Beeping sound signal Display: <ul style="list-style-type: none"> • Sensor number, alternating TWA ALARM and CO2 ppm 	<p align="center">TWA-ALARM</p> <p align="center">There is a small CO2 leak that has lasted for over 8 hours</p>	<p>Open the doors and the windows as much as possible.</p> <p>Find and stop the leakage, if not found, call service.</p> <p>Phone: 800.472.2855</p> <p>Refer to: Mk9</p>
CO2-Sensor: <ul style="list-style-type: none"> • Beeping sound signal and the red diode is blinking every 5 seconds Display: <ul style="list-style-type: none"> • High and CO2 % (0.5 to 1.49%) 	<p align="center">CO2 AWARENESS INDICATION</p>	<p>Be aware that the CO2 concentration is over 5000 ppm.</p> <p>There is no danger.</p>
Central Unit: <ul style="list-style-type: none"> • The yellow diode is blinking • Beeping sound signal Display: <ul style="list-style-type: none"> • Sensor number, (Fault information) 	<p align="center">SYSTEM FAULT</p>	<p>Check the manual, communication cables and CO2-Sensor.</p> <p>If no fault is found, call service.</p> <p>Phone: 800.472.2855</p> <p>Refer to: Mk9</p>
After an alarm, always reset the system.	ALARM RESET	Press reset button until "Alarm cleared!" is shown in the display.
To insure that communication, warning lamps and sounders function.	ALARM TEST	Press reset button until "Testing system..." is shown in the display.

Sensor	Place
1	
2	
3	
4	