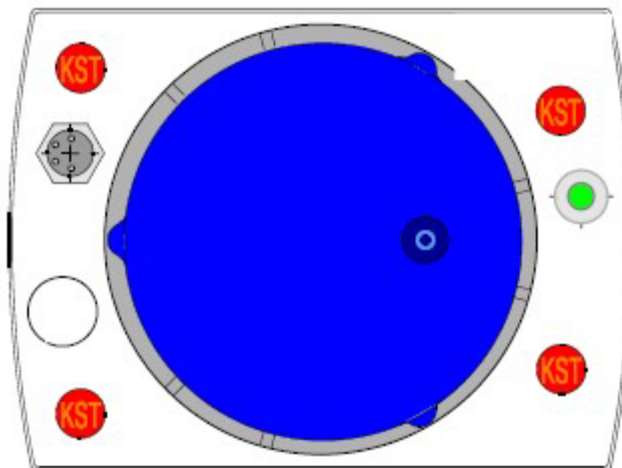
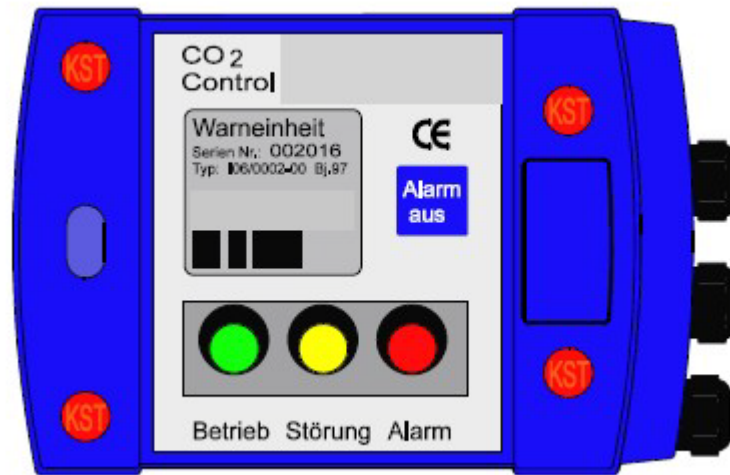


CARBON DIOXIDE CO2 GAS WARNING SYSTEM



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Table of contents

1.0 Area of application	
1.1 Utilization according to TRSK 400 regulations	3 - 6
1.2 Description of system	
a) CO2 Sensor unit ("Sensoreinheit")	
b) CO2 Warning unit ("Warneinheit")	
c) Distributor	
d) Switch unit ("Schalteinheit")	
e) Signal unit ("Signaleinheit")	
1.3 System configuration	
2.0 Installation	7 - 12
2.1 General information according to TRSK 403	
2.2 System construction	
2.3 Installing CO2 sensor unit ("Sensoreinheit")	
2.4 Installing CO2 warning unit ("Warneinheit")	
2.5 Installing distributor	
2.6 Connecting cables to distributor	
2.7 Accessories	
2.7.1 Switch unit ("Schalteinheit")	
2.7.2 Signal unit ("Signaleinheit")	
2.7.3 Safety clamp	
3.0 Start of operations / System check	13 - 15
3.1 First time start	
3.2 System check / Recurrent controls	
3.3 Restart after exchange of components	
3.4 Instructing the operator	
3.5 Documentation in the Draught Beer Register	
4. Service / Maintenance	16
4.1 General information	
4.2 Exchanging CO2 sensor unit	
5.0 Specifications	17 - 20
5.1 CO2 Sensor unit	
5.2 CO2 Warning unit	
5.3 Signal unit	
5.4 Switch unit	
5.5 Accessories / Spare parts	
6.0 Proceedings when alarm occurs / Operating problems	21 - 22
7.0 Packaging and Transport	22
8.0 Disposal	22
9.0 Warranty	22 - 23

1. AREA OF APPLICATION

1.1 Utilization according to TRSK400

The CO2 CONTROL gas warning system was constructed according to the requirements of the TRSK 313 regulations (technical requirements of the gas warning unit) and TRSK 403 regulations (requirements for installation, operation and maintenance) and fulfils all functions as required by law.

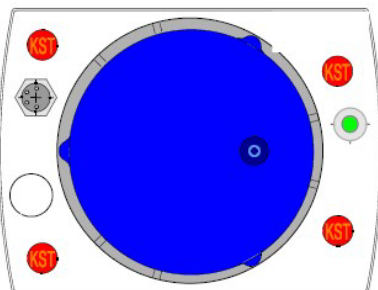
As of 07.05.1996, the law prescribes in the "Technischen Regel für Getränkeschankanlagen" (TRSK400) (technical regulations for draught beer dispensers), special safety measures to ensure elimination of danger caused by leaking gas systems. Special safety measures prescribed in rooms in which gas systems are installed are permanent ventilation or ground-level fume extraction systems installed at 1,5 m below ground level or alternatively installation of a gas warning system.

1.2 Description of system

Meter principle: CO2 detection is carried out with an infrared meter in the sensor unit ("Sensoreinheit").

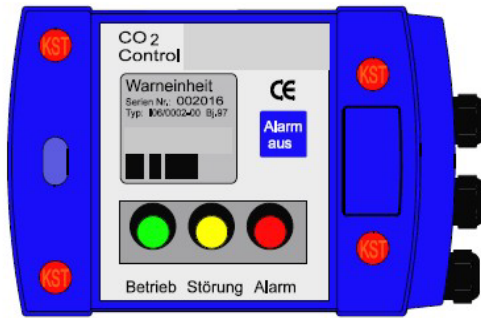
System construction: The CO2 CONTROL basic package comprises a sensor unit ("Sensoreinheit"), a warning unit ("Warneinheit") and a distributor ("Verteiler"). If there are several danger rooms, the system can be extended with a second sensor unit ("Sensoreinheit"). Optionally the system can be extended with up to two further units (any combination of signal units / switch units ("Signaleinheiten/Schalteinheiten")).

a) CO2 Sensor unit



The sensor unit ("Sensoreinheit") is installed in the danger area and connected to the warning unit ("Warneinheit") via a distributor ("Verteiler"). Visual and sound alarms on the sensor unit ("Sensoreinheit") provide warning in the actual danger area.

b) CO2 Warning unit



The warning unit ("Warnereinheit") is installed in front of the entry area of the danger room and has the duty to warn persons entering the room of possible dangers.

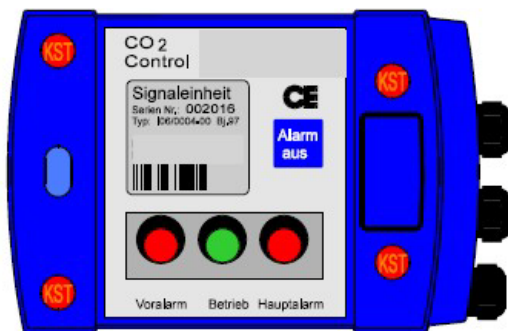
c) Distributor

All components are interconnected into one system via distributor ("Verteiler") and control cables.

d) Switch unit

The switch unit ("Schalteinheit") is used to switch on ventilators, for example, or external signals when an alarm occurs.

e) Signal unit



The signal unit ("Signaleinheit") is connected to the warning unit (central office) and is utilised when several entrance areas in the danger area must be secured (additional cellar entries, doors, etc.) The signal unit ("Signaleinheit") can also be utilised as a control display in the bar area. The

signal unit ("Signaleinheit") has no central function; it only serves as an additional visual and sound signalling unit.

Method of operation:

The sensor unit ("Sensoreinheit") determines the CO₂ content in the air and transmits the metered values to the warning unit ("Warneinheit").

CO₂ CONTROL recognises two alarm thresholds. In normal operating conditions, the green operating lamp is on.

Pre-alarm: If the CO₂ content exceeds 1,5%, pre-alarm will be triggered. An intermittent alarm sound signal and blinking red LED light on warning unit ("Warneinheit) and sensor unit ("Sensoreinheit") draw attention to the danger.

Main alarm: If the CO₂ content exceeds 3%, the main alarm will be triggered by a permanent alarm sound signal and permanent red LED light on the warning unit ("Warneinheit") and sensor unit ("Sensoreinheit").



WARNING!

If the main alarm is triggered, the danger area must not be entered! The danger can only be eliminated by operating a stationary or mobile fume extractor or by the fire department!

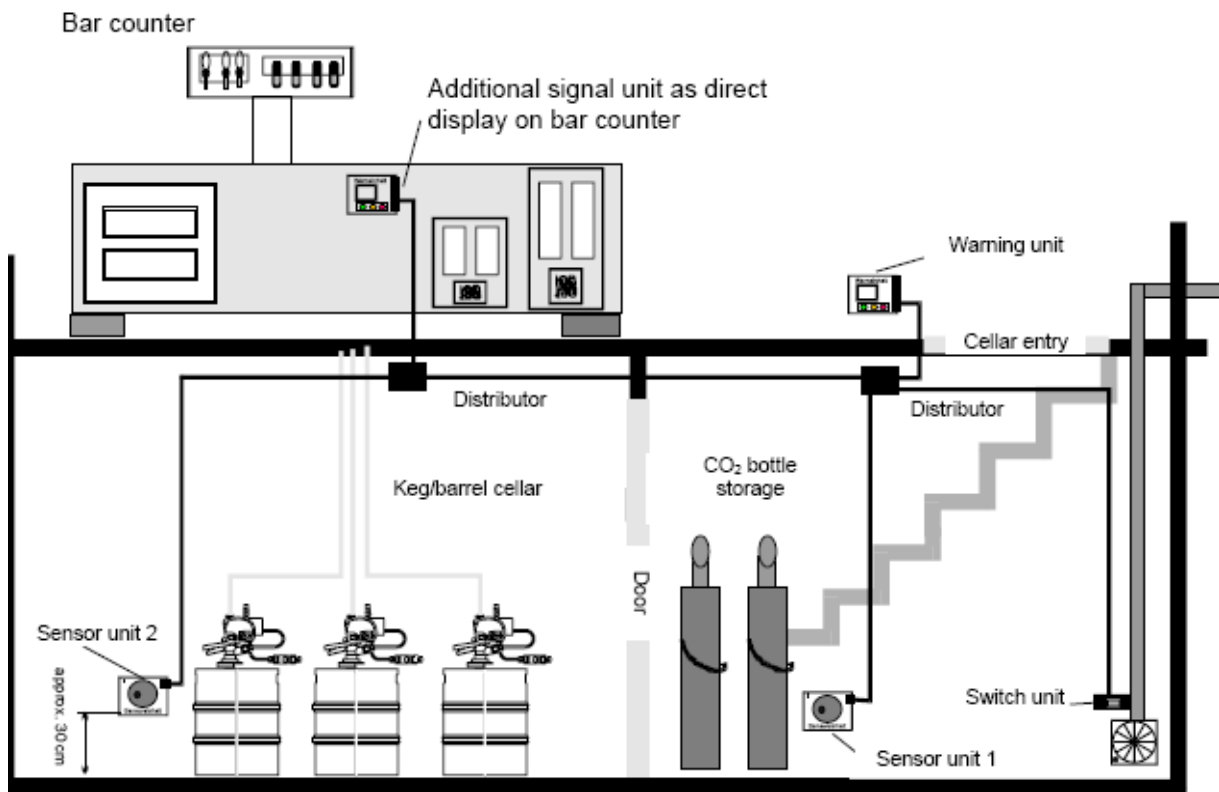
All sound signals can be deactivated by pressing button – **ALARM OFF**

During a pre-alarm, the visual alarm display switches off automatically when the gas concentration sinks to normal values. The visual alarm display during a main alarm can only be deactivated when the appropriate button is pressed, provided the gas concentration is less than 1,5% CO₂. If gas concentration lies between 1,5% and 3%, the display will switch from permanent to intermittent blinking.

If a disruption in the system occurs through a break in a cable, short-circuit, breakdown of the sensor, etc., the yellow display (malfunction) will light up on the warning unit ("Warneinheit") and sensor unit ("Sensoreinheit") or the green blinking LED will light up on the signal unit ("Signaleinheit") and a sound signal will be triggered, which can be switched off by pressing a button. The yellow display will be lit up until the malfunction in the system has been repaired and confirmed by a further pressing of a button.

1.3 System configuration

Construction of a Draught Beer Dispensing System



The sensor unit ("Sensoreinheit") is installed in all danger rooms (keg/barrel cellars, cold storage, storage rooms and areas in which gas containers are kept).

The warning unit ("Warneinheit") must be installed directly in front of the danger area. Warning unit ("Warneinheit") and sensor unit ("Sensoreinheit") are connected with each other over a distributor.

The switch unit ("Schalteinheit") switches on a fume extractor system or another similar system when an alarm is triggered. The signal unit ("Signaleinheit") secures other access points to the danger area.



WARNING!

The warning unit ("Warneinheit") must be installed directly in front of the danger area! If there are several entrances to the danger area, an additional signal unit ("Signaleinheit") or warning unit ("Warneinheit") must be installed in front of each other entrance!

2. Installation

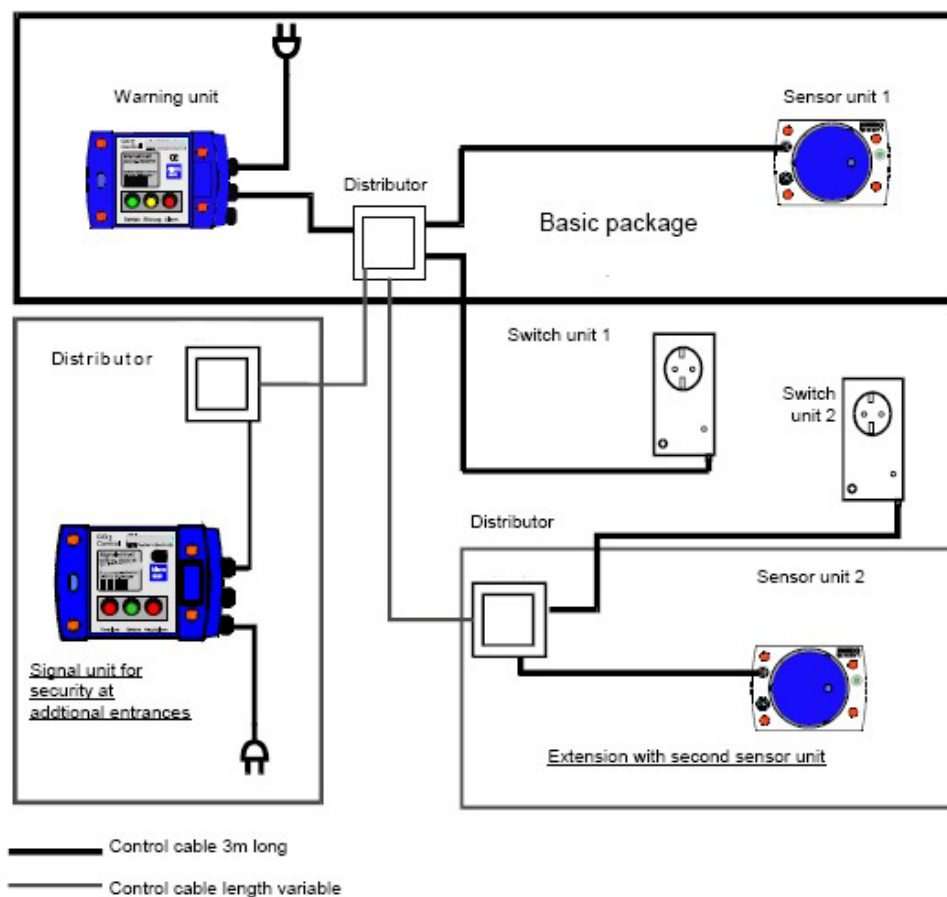
2.1 General information according to TRSK 403

	WARNING! Only competent persons are permitted to plan and install gas warning units.
--	--

The TRSK 403 regulations describe all prescribed measures to be undertaken by law during installation and operation of a gas warning unit. The regulations must be diligently observed and adhered to. All other measures to be undertaken during installation of the CO₂ CONTROL Gas Warning System are described in the following sections.

2.2 System construction

The illustration shows possible connection points of system components via the distributor ("Verteiler").



2.3 Installing CO2 sensor unit

Select installation position so that:

- the sensor unit ("Sensoreinheit") does not stand in a direct draught.
- the sensor unit ("Sensoreinheit") is placed in the lowest lying point in the danger area.
- the distance to the floor is approx. 30 cm.
- the sensor unit ("Sensoreinheit") can be mounted on a vertical wall.
- the sensor unit ("Sensoreinheit") is protected as far as possible from mechanical influences.



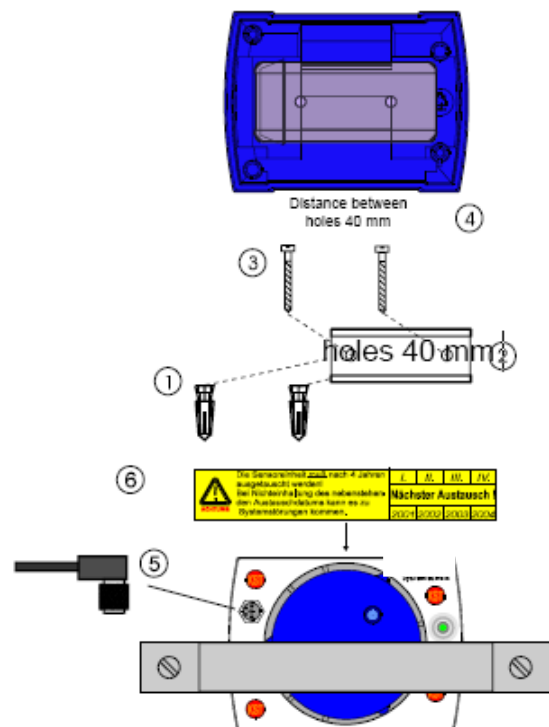
WARNING!

The sensor unit must only be operated in a vertical position (see illustration).

Drill two holes with a 8 mm drill at a distance of 40 mm from each other and insert dowel (1). Screw DIN mounting rail (2) to wall with screws (3) and tighten firmly.

Place sensor unit's (4) housing bottom onto the mounting rail from the top and press sensor unit down until the clamping mechanism clicks into place.



By pulling on the grid of the clamping mechanism the sensor unit can be removed from the mounting rail. Fix control cable to sensor unit with plug (5). Screw on plug coupling ring tightly.




The sensor unit contains a service label. Use ball point pen or screwdriver to mark next exchange date. The unit is exchanged after four years.

2.4 Installing CO2 warning unit

A prerequisite is the installation by a competent electrician of a power distributor or a plug at ceiling level in the entrance area. A 2,5 m long electrical cable with plug is attached to the warning unit ("Warneinheit"). The warning unit ("Warneinheit") can be attached to the power supply permanently or via a plug. Please make sure that an independent power supply is guaranteed.

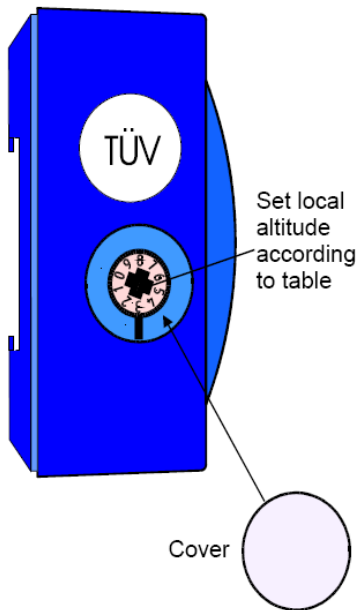
	<p><u>WARNING!</u> A permanent installation must be carried out by a competent electrician!</p>
	<p><u>WARNING!</u> The warning unit ("Warneinheit") must be installed directly in front of the entrance to the danger area!</p>

The warning unit ("Warneinheit") must be installed directly in front of the entrance to the danger area!

	<p><u>WARNING!</u> Please use only plug sockets and power supplies that are permanently in operation and are not switched on and off as occasion demands!</p>
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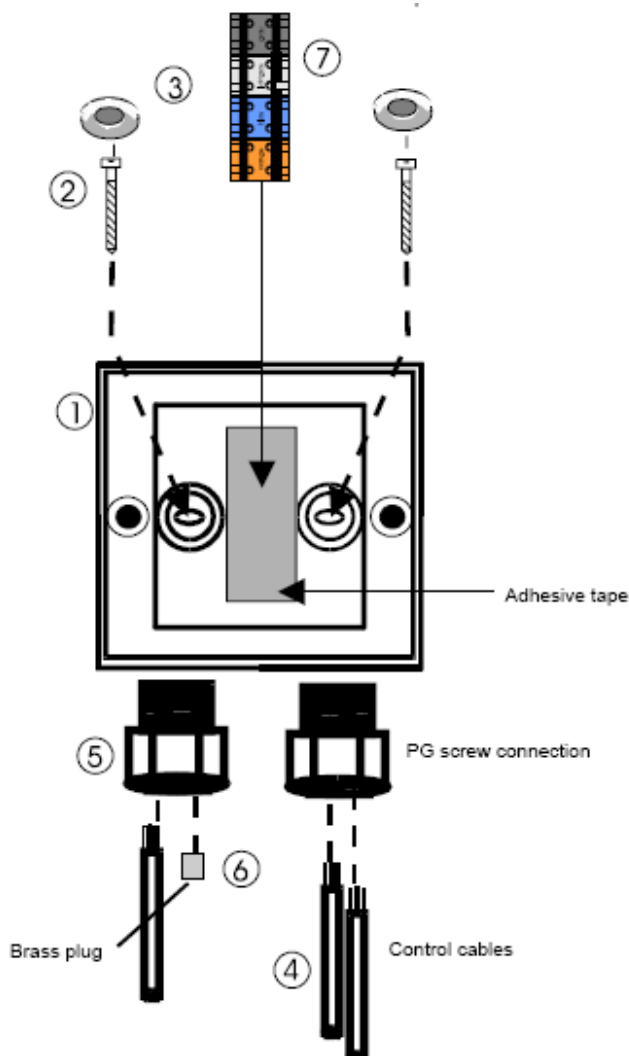
Setting the geographical altitude

A spring-controlled switch on the side of the warning unit ("Warneinheit") is used to set the local altitude at which the warning system is installed. Ask the licensee at which altitude the licensed premises are situated. Select the appropriate altitude range from the table and set switch position (0.....9) so that the number on the switch is level with the mark on the housing.



Position	Local altitude (m) over MSL (mean sea level)
0	0 .. 250
1	250 .. 500
2	500 .. 750
3	750 .. 1000
4	1000 .. 1250
5	1250 .. 1500
6	1500 .. 1750
7	1750 .. 2000
8	2000 .. 2250
9	2250 .. 2500

After setting the local altitude, close housing around switch with the transparent foil



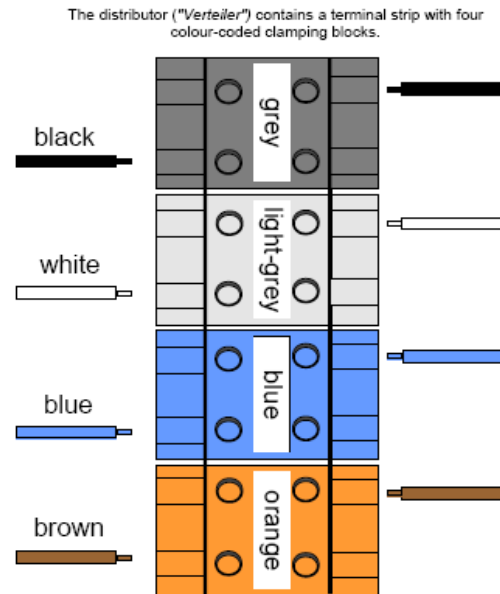
2.5 Installation of distributor

Screw distributor housing (1) to the wall with two screws and dowels. Make sure of using sealing rings (3) in the distributor lid to seal screws. Insert control cables through the PG screw connections (4). PG screw connections can, if necessary, be screwed to the housing through openings. If a cable lead-through on the PG screw connection is not occupied by a control cable (5), the opening must be closed with the brass plug (6) provided. The individual wires of the control cables are connected to the terminal strip (7) according to the description in system construction (2.2). Now

attach terminal strip to the distributor housing with adhesive tape.

2.6 Connecting cables to distributor

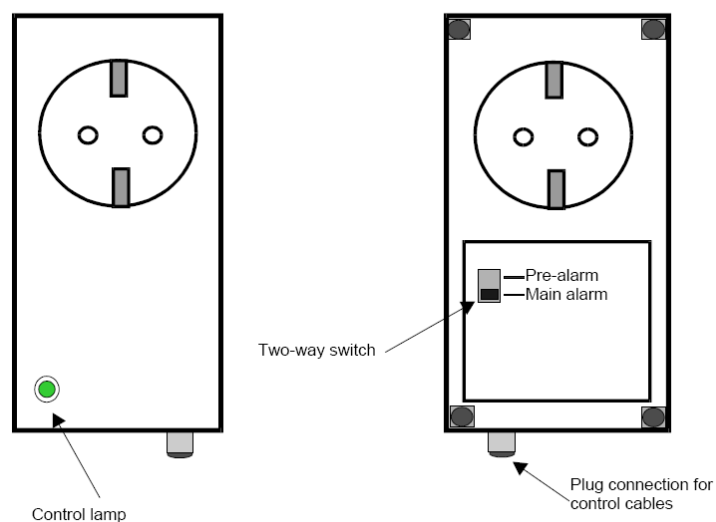
The distributor ("Verteiler") contains a terminal strip with four colour-coded clamping blocks. Each block is equipped with four identical connectors. The control cables of the system components are connected to the clamps as described in the illustration. Insert a screwdriver into the slit at the top of the terminal strip and press to open clamp. Insert end of control cable into the terminal strip from the side and remove screwdriver.



2.7 Accessories

2.7.1 Switch unit

The switch unit ("Schalteinheit") is used, for instance, to switch on fume extractors or ventilators if an alarm occurs, and for additional visual and sound signals with a maximum load of 16A. The switch unit ("Schalteinheit") is connected via distributor to the warning unit (see 2.2). The switch unit ("Schalteinheit") itself can be plugged into a 230V/50Hz safety plug socket. The back of the housing contains a two-way switch ("Umschalter") with which the relay switch for main alarm or pre-alarm can be selected.



2.7.2 Signal unit

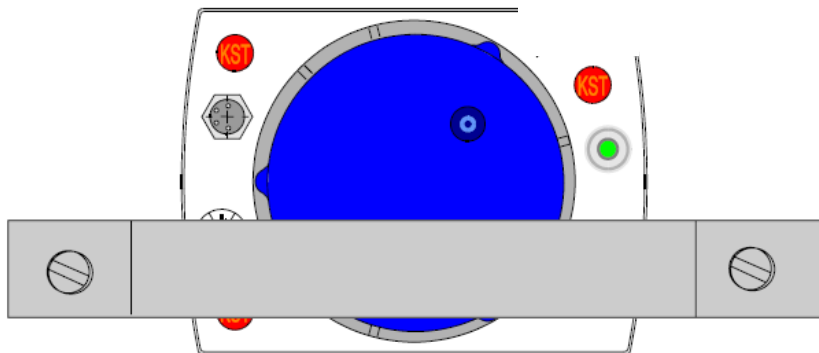
The signal unit ("Signaleinheit") is installed in the same way as the warning unit ("Warneinheit") (2.4).

The signal unit ("Signaleinheit") is connected via distributor – as are all other components of the system – to the warning unit ("Warneinheit"). The control cables are connected colour-to-colour in the distributor as described in (2.5). A plug socket or a fixed electrical connection is necessary for power supply.

Attention: When initialising the entire system (only via warning unit ("Warneinheit" !)) please ensure that the signal unit ("Signaleinheit") is supplied with power, i.e. the signal unit must be in operation during initialising.

2.7.3 Safety clamp

The sensor unit ("Sensoreinheit") can be optionally protected against damage from outside by a safety clamp. When installing a safety clamp please ensure that the control lamp on the sensor unit remains visible. Attach the safety clamp with two wall screws and dowels over the sensor unit ("Sensoreinheit") directly on the wall according to the following illustration.



3. Start of operations / System check

3.1 First time start - Initialising system

After installing the complete gas warning system, the system must be initialised through the warning unit ("Warneinheit").

1. If the system is supplied with power via a mains plug, the button ALARM OFF on the warning unit ("Warneinheit") must first be pressed before plugging in the plug. Press and hold button ALARM OFF and keep pressing whilst plugging the plug into the socket. Continue pressing the button until the buzzer sounds. Now release button. After successful start of initialising routine a short sound signal and a clocking pulse will be heard in the warning unit ("Warneinheit").

The total system now initialises itself independently. The process is ended when four short sound signals are heard and the green operating lamps on the system components are lit up. After this process each unit must be checked to ensure that all green operating lamps are on. If this is not the case, repeat described process.

2. If the system is connected directly via distributor (230 V/ 50 Hz) to the power supply, the fuse for the appropriate circuit must be switched off and – while pressing ALARM OFF button – switched on again until the buzzer is activated. Now release button. Initialising is now carried out as described under 1.



	<p><u>WARNING!</u> After initialising, check all connected components if the green operating lamps are on! If a green operating lamp is off, the system must be checked and initialising carried out again.</p>
--	--

If not initialised, the system will go into the "Alarm" status after approx. two minutes and the warning lamp will be on.

3.2 System check

After initialising, the system functions can be checked by permitting CO₂ to escape. The CO₂ concentration should be between 3% and 100% in order to trigger the alarm. The blue cover on the sensor unit ("Sensoreinheit") is equipped with a plug through which gas can be admitted to the sensor unit ("Sensoreinheit"). If the gas concentration is 1,5% CO₂ the pre-alarm is triggered and at 3% CO₂ the main alarm is set off. Check the malfunction message by pulling a plug on one of the sensor units ("Sensoreinheit").

Recurrent controls

During the checks by a state-authorized expert for recurrent controls the correct entry of the gas warning system in the draught beer register, the system authorization and the regular maintenance of the system is checked. The time period until the next maintenance is due is entered on the service label on the sensor unit or in the draught beer register proof sheet ("Schankbuchnachweisblatt").

3.3 Restart after exchange of components

After four years in operation the sensor unit ("Sensoreinheit") must be exchanged. The licensee of the licensed premises will receive a reconditioned unit in an as-new condition. The old sensor unit will be checked in the factory for functions, cleaned and calibrated. After exchanging the sensor unit the gas warning system must be re-initialised (see 3.1 System initialising).


Restart after extensions to system

If the system is extended at a later stage and additional components installed (second sensor unit, signal unit, etc.), the entire system must also be re-initialised (see 3.1).

3.4 Instructing the operator


After installing the gas warning system the operator / licensee / manager and his staff must be instructed in the operation of the system. The following points must be explained:

- Functions
- Recognising pre-alarm and main alarm
- Recognising malfunctions
- What to do in case of gas alarm (Chapter 6)
- Entries in the draught beer register

	<p><u>WARNING!</u> The operator / licensee / manager is obliged to instruct his staff on the gas warning system and how to deal with a gas alarm!</p>
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3.5 Documentation in the Draught Beer Register

According to TRSK403 the gas warning system must be registered in the draught beer register. The draught beer register proof sheet included in the basic package must be used for this purpose. The sheet must be completed together with the operator / licensee / manager. His signature confirms the functions of the gas warning system and his complete instruction in the operation of the system. An additional service label is also attached to the draught beer register proof sheet.

	Die Sensoreinheit <u>muß</u> nach 4 Jahren ausgetauscht werden! Bei Nichteinhaltung des nebenstehenden Austauschdatums kann es zu Systemstörungen kommen.			
	I.	II.	III.	IV.
	Nächster Austausch !			
	2001	2002	2003	2004

Service label

! ATTENTION

The sensor unit must be exchanged after four years!

If the exchange date as shown here

Next exchange!

is not adhered to, system malfunctions may occur.


Recurrent controls and functional checks (pre-alarm/main alarm, malfunctions) must also be entered in the draught beer register proof sheet complete with date of control or check.

4. Service / Maintenance


4.1 General information

The system is serviced according to TRSK403 by the installation company. Except for the sensor unit ("Sensoreinheit"), the system is maintenance-free. The sensor unit must be exchanged by the installation company after four years operation period.

4.2 Exchanging CO2 sensor unit

	<p>WARNING! De-installing a sensor unit without connecting an exchange unit is not permissible! Exchange units can be ordered for stock by the installation company directly from the factory.</p>
---	---

Before a sensor unit is de-installed, an exchange unit must be readily available. Uninterrupted operation of the gas warning system must be guaranteed. Pack the old sensor unit into the box in which the exchange unit was supplied and return it to the factory. After each exchange of a system component the system must be re-initialised! Important! After an exchange has been carried out, attach new service label with details of exchange date to the sensor unit and enter details of the exchange in the draught beer register proof sheet.

 ACHTUNG	Die <i>Sensoreinheit</i> muß nach 4 Jahren ausgetauscht werden! Bei Nichteinhaltung des nebenstehenden Austauschdatums kann es zu Systemstörungen kommen.	I.	II.	III.	IV.		
	Nächster Austausch !				2001	2002	2003

! ATTENTION

The sensor unit must be exchanged after four years!

If the exchange date as shown here

is not adhered to, system malfunctions may occur.

Next exchange!

5. Specifications

5.1 CO2 Sensor unit

Metering principle:	1,5% - visual / sound pre-alarm 3% - visual / sound main alarm
Metering area / volume stream:	Selective IR absorption
Cross-sensitivity:	irrelevant
Connections:	Bus RS485 3 m control cable, 4-wire
Max. control cable length: (extension via distributor)	Max. 100 m to warning unit
Power supply:	Via warning unit (7 – 20 V DC)
Temperature range: Storage temperature range Operating temperature range	-20°C to +70°C 0C to + 40°C
Optical display:	1 LED green - operation 1 LED yellow - malfunction 1 LED red - alarm
Ready for operation:	Immediately after initialising
Size (height x width x depth):	80 x 108 x 80mm
Weight:	325g
Protective level:	IP54
Installation mode :	With DIN mounting rail vertically on a wall
Design controlled according to:	TRSK313 Control No. 432 - 986701

5.2 CO2 Warning unit

Metering principle:	1,5 % - visual / sound pre-alarm 3% - visual / sound main alarm
Malfunctions:	yellow LED blinks sound signal
Connections:	Bus RS485 3 m control cable, 4-wire power cable 2,5 m incl. angled plug
Nominal voltage:	230 V / 50 Hz
Nominal current:	10 mA
Temperature range:	
Storage temperature range	-20° C to + 70° C
Operating temperature range	0° C to + 40° C
Ready for operation:	Immediately after initialising
Optical display:	1 LED green - operation 1 LED yellow - malfunction 1 LED red - alarm
Size (height x width x depth):	125 x 80 x 52mm
Weight:	200g
Protective level:	IP54
Design protective class:	Protective class II
Installation mode :	With DIN mounting rail
Unit connections:	Max. 4 components, of which max. 2 sensor units
Design controlled according to:	TRSK313 Control No. 432 - 986701

5.3 Signal unit

Metering principle:	1,5 % - visual / sound pre-alarm 3% - visual / sound main alarm
Malfunctions:	green LED blinks sound signal
Connections:	Bus RS485 3 m control cable 4-wire power cable 2,5 m incl. angled plug
Control cable length:	Max. 100 m to warning unit
Nominal voltage:	230 V / 50 Hz
Nominal current:	10 mA
Temperature range:	
Storage temperature range	-20° C to + 70° C
Operating temperature range	0° C to + 40° C
Ready for operation:	Immediately after initialising
Optical display:	1 LED green - operation 1 LED red - pre-alarm 1 LED red - main alarm
Malfunctions:	green LED blinks, sound signal
Size (height x width x depth):	125 x 80 x 52mm
Weight:	200g
Protective level:	IP54
Design protective class:	Protective class II
Installation mode :	With DIN mounting rail
Design controlled according to:	TRSK313 Control No. 432 - 986701


5.4 Switch unit


Nominal voltage:	230 V / 50 Hz
Nominal current:	10 mA
Max. switching current:	16A
Control cable:	Bus RS485 3 m control cable, 4-wire
Operating display:	green LED
Length of control cable:	Max. 100 m to warning unit
Control cable connection:	via plug connector
Size (height x width x depth):	66 x 125 x 50 mm
Weight:	200g
Protective level:	IP00
Design protective class:	Protective class II
Switching thresholds:	Pre-alarm or main alarm
System configuration:	Max. 2 switch units per system

5.5 Accessories / Spare parts

- Safety clamp (protects sensor unit)
- Connection distributor
- Control cable
- Sensor unit
- Sensor unit (maintenance exchange with new 4-year meter guarantee)

6.0 What to do when malfunction or gas alarm occurs

	<p><u>WARNING!</u></p> <p>If a main alarm is triggered the danger area must not be entered! To eliminate danger start ventilator or fume extractor system (if available) or notify local fire brigade.</p>
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Type of alarm	Display	What to do
Main alarm 	Permanent warning sound signal, red warning lamp is on	Keep calm! Do not enter danger area! Warning sound signal can be switched off by pressing button. Open doors wide! 1. Switch on fume extractor or ventilator (if available) 2. Leakage repair by maintenance company 3. Call fire department or technical services only if no other possibility of eliminating danger exists. 4. After eliminating danger return system back to normal operating condition by pressing button on warning unit.
Pre-alarm	Intermittent warning signal, red warning lamp blinks	Do not enter danger area unless a second person is available to stand guard at the entry. Open doors wide! 1. Close gas bottle 2. Search for leakage or malfunction and correct problem. If necessary call maintenance company! 3. When the CO ₂ content falls below the critical level, the alarm is automatically switched off.
Malfunction	Intermittent warning signal, yellow warning lamp lit up	Causes can be: 1. Break in a cable > cable must be replaced 2. Defective unit > component must be replaced 3. Sensor unit defective > replace sensor unit 4. When sensor unit is exchanged without renewed initialising > initialise system 5. Strong smoke > eliminate problem, system returns to operating state on its own

		<p>6. Sudden great fluctuation in temperature > system returns to normal after a short time By pressing the button ALARM OFF the gas warning system is restarted. If malfunction occurs once again, the system must be serviced by the maintenance company.</p>
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7.0 Packaging and transport

The system is a device with sensitive electronic components. When returning it, please use the appropriate class of packaging according to the applicable regulations.

8.0 Disposal

Obsolete devices should be rendered unusable immediately and disposed of according to the relevant regulations. Please contact your local authority for information about disposal.

9.0 Warranty

Euro-Gas grants a warranty for this device for a period of 24 months from commissioning, documented by a commissioning report. Within this warranty period, we will at our discretion repair or replace the device free of charge if found to be defective as to workmanship or material. The guarantee covers cost-free replacement or repair of units. Any other costs occurring over and above this warranty are not covered. The guarantee is valid only if the card included with the unit is safely kept by the operator of the system and if the attached postcard is completed by the installation service company and returned by the owner of the system. Please make sure that the serial numbers of installed units are entered on the postcard. Euro-Gas Management Services Ltd guarantees that the system need not be calibrated or readjusted within four years of operation. Calibration carried out in the factory after four years will be charged for (see 4. Service).

The warranty excludes: damages attributable to improper use, normal wear, and defects that have only a negligible influence on the device's value or suitability for use.

Liability for the functioning of the limit monitor shall pass at all events to the owner or operator if the limit monitor is improperly maintained or repaired or if it is used other

than for its intended purpose. Euro-Gas accepts no liability for damage caused by failure to observe the above information.

The warranty expires in the event that work is carried out by agents we have not authorised or if parts are used other than original spare parts.

Claims under the warranty may be made in all countries where this device is sold by authorised dealers.

In the event of any claim under the warranty, please return the device to us. The buyer shall bear the costs of transportation and the risk while the device is in transit. The execution of work under the warranty does not affect the warranty period in any way.

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01/12

Draught Beer Dispensing System

Register Proof Sheet

The gas warning system CO2 Control is controlled and authorised according to requirements of the TRSK400, TRSK403 and TRSK318 regulations by the accredited control centre TÜV (Technical Controller) Rheinland, Cologne. The authorization is registered under the Control No. 432 – 986701 on 20.03.1997.

Operator		Installing Company	
Name		Company	
Street		Installer Name	
City		Street/City	
Object		Tel/Fax	

The CO2 CONTROL gas warning system was installed according to the TRSK403 regulations by a competent person and its functions were checked. Adequate instructions were given to the operator.

Installation carried out on: _____ Signature of technician: _____

Instructions were given by the technician on: _____

Instructions received and own staff instructed: _____


Signatures of operator and staff: _____

- Recurrent controls carried out:
1. _____
 2. _____
 3. _____

Attention! Don't miss next maintenance deadline!

The sensor units must be exchanged and recalibrated after four operating years. The next calibration must be carried out according to the entry on the service label.


Attach enclosed label here

 ACHTUNG	Die Sensoreinheit muß nach 4 Jahren ausgetauscht werden! Bei Nichteinhaltung des nebenstehenden Austauschdatums kann es zu Systemstörungen kommen.	I.	II.	III.	IV.
	Nächster Austausch !				
		2001	2002	2003	2004

! ATTENTION
 The sensor unit must be exchanged after four years!
 If the exchange date as shown here is not adhered to, system malfunctions may occur.


Next exchange!

Instructions on avoiding dangers through escaping CO2 gas

	<p><u>WARNING!</u> Do not enter danger zone when main alarm sounds! To eliminate danger start a fume extractor or ventilation system (if available) or call the local fire brigade!</p>
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If gas alarm sounds...

1. Keep calm!
2. Stop alarm sound signal by pressing **ALARM OFF** button on warning unit
3. Distinguish between the different alarms!
 - **Main alarm:** permanent sound signal, red lamp is lit up
 - **Pre-alarm:** intermittent warning sound signal, red lamp blinks
 - **Malfunction:** intermittent warning sound signal, yellow lamp blinks

<p>Main alarm</p> 	<p>Permanent warning sound signal, red warning lamp is on</p>	<ol style="list-style-type: none"> 1. Switch on fume extractor or ventilator (if available). 2. Call fire department or technical services to assist in eliminating danger. 3. After danger has been eliminated press button on warning unit to restart system to normal operation. 4. Repair of leak by maintenance company.
<p>Pre-alarm</p>	<p>Intermittent warning signal, red warning lamp blinks</p>	<p>Enter danger area only when a second person stands guard in front of the danger area. Open doors wide!</p> <ol style="list-style-type: none"> 1. Shut gas bottles 2. Search for leak or malfunction and call maintenance company, if necessary 3. When CO2 contents falls below danger level the alarm is automatically shut off
<p>Malfunction</p>	<p>Intermittent warning signal, yellow warning lamp lit up</p>	<p>Check if all system cables are correctly connected. Check mains plug! If in doubt: call maintenance company.</p>