CO2 Central Unit Add-on KIT (0328)
for LogiCO2 Safety Systems

FUNCTION

Central Unit for monitoring up to eight LogiCO2 sensors.

- Displays results and alarm indications from sensors.
- Controls the operation of the system.
- The unit displays CO2, TWA (ppm) and temperature. If more sensors are connected their values are also displayed, showing which sensor the values are from. If a LogiCO2 O2 sensor is connected, the current O2 level is shown.
- The display shows both what kind of alarm that is activated and the error code when an error is being indicated.
- The central unit has LEDs indicating that the unit is on (green LED), error (yellow LED) and Alarm/Alert (red LED). A buzzer sounds when there is an error or alarm/alert.
- On the front of the unit there is a sound mute / reset button. Muting is done by quickly pressing the button. Resetting is accomplished by pressing the button until the text "Cleared" appears in the display together with short beeps.
- Multilingual, 19 languages.

TECHNICAL DATA

Power supply:	12-24V DC
Current consumption:	35 mA
Communication:	RS485, Modbus
Display:	128x64 dot-matrix LCD
Acoustic signal-strength:	70 dB (1m) max.
Ambient temperatures:	0-40°C (+32°F...102°F)
Humidity:	0-90% non-condensing
Ingress protection:	IP 54
Approval:	CE: Emission tests according SS-EN 61000-6-3 and the immunity tests according to SS-EN 61000-6-2. Manufactured in accordance with DIN 6653-2. The CO2 Safety System is tested by the German TÜV-Rheinland. Certified by UL.
Dimensions (LxWxD)	90x161x38 mm 3.5"x6.3"x1.5"

ORDERING EXAMPLE

Item code	Description
0328	CO2 Central Unit Mk9 KIT 4A

CO2 Central Unit Mk9 KIT 4A consists of:

CO2 Central Unit Mk9, incl. 1 Cable red 5m

RJ45 1-2 split

Sign CO2 Safety System Mk9