



Control unit CANline A with 4...20mA sensor input



- The control unit CANline displays gas concentrations measured and controls the devices connected to it. At the control unit CANline can be connected 32 sensors and apart may also be connected several displays and 6 relay cards, at the same Bus network.
- The SELECT button can be used for selecting several modes of display. The individual sensors may be displayed one after another or the sensor measuring the highest concentration is displayed.
- The integrated timer may be used for a possible periodical switching of the relays.
- Different groups/ zones may be programmed.
- The control unit may be mounted in the control cabinet or directly at the wall.
- History; the integrated memories record alarms and malfunctions.
- The integrated interface is for recording measuring data via computer.
- Because of the good cost price and easy Bus cable mounting the system is especially attractive.
- The system has been developed by KIMESSA AG and is manufactured in Switzerland.

Features

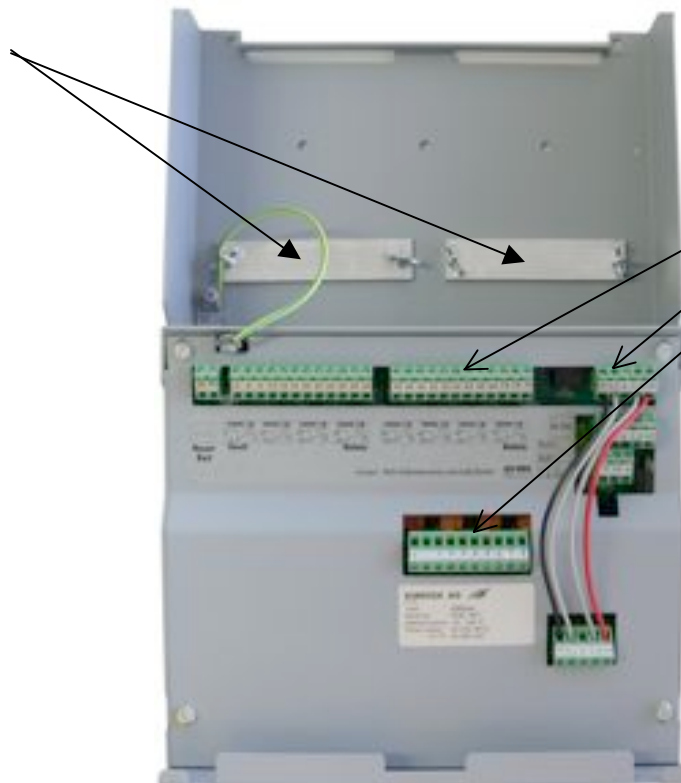
- 8 analogue (4..20mA) sensor inputs
(with optional 8-channel A/D-Interfac up to 32 4..20mA-sensors connectable)
- 24 digital sensor inputs (sensors type KSxC)
- digital display indicates the gas concentration in ppm or % LEL
- 4 gas alarm thresholds indicated on the digital display
- 8 potential free relays contacts 2A 230VAC
- max. 6 CANline-Relay Cards with 4 free relays outputs connectable
- on and off delay (for each relays programmable)
- Timer for periodical ventilation in an indoor car park
- Individual alphanumerical identification for each sensor

Specifications

Operating voltage	20...26 VDC
Emergency power supply	24 VDC
Power consumption	60 mA
Dimensions	H 218 x W 230 x D 63 x mm
Weight	2'700 gr.

Inside view

Cable pull relief



Connections
 - Relay contacts
 - Bus connection
 - Sensor input
 8 x 4...20mA