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STÖRMELDESISTEME

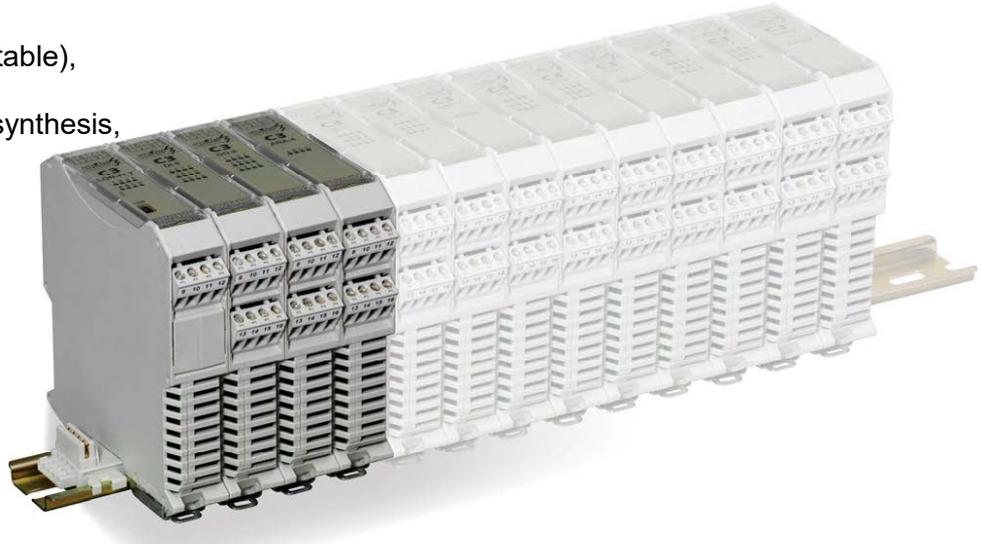
C3modem

for DIN Rail mounting

Type designation:

C3modem (analogue telephone connection)

remotely adjustable dialer
with 64 signal lines,
monitoring of trunk line (adjustable),
voice over the phone.
Text-to-Speech (TTS) voice synthesis,
DTMF acknowledgment.
6 connection profiles, each
with 4 adjustable numbers
for operation with
C3 bus coupler



Controls and displays

- Bright LEDs for status display
- Dip-switch for the termination of the rail-bus

Parameterization

- Via **Mini USB interface** and software from Windows 7 Pro
- **Remotely adjustable** via dial-in (analog modem) with software from Windows 7 Pro
- Relevant-Irrelevant, connection profiles, monitoring of trunk line, start-, acknowledge- and message texts
- Check (monitor) of the message texts about 3.5 mm² audio OUT jack on the device

Power supply

- Via DIN-rail-bus

Electrical characteristics

- 64 detection lines, assigned via **C3-IN** or **C3text**, (possible parameters see **C3text**)
- 64 assignable outputs to the **C3-OUT** or **C3text**
- **Daily status message** (heart beat) in conjunction with **C3text**
- For the operation is a **C3-bus coupler** (eg **C3-FTX**, **C3-PLT** ...) necessary

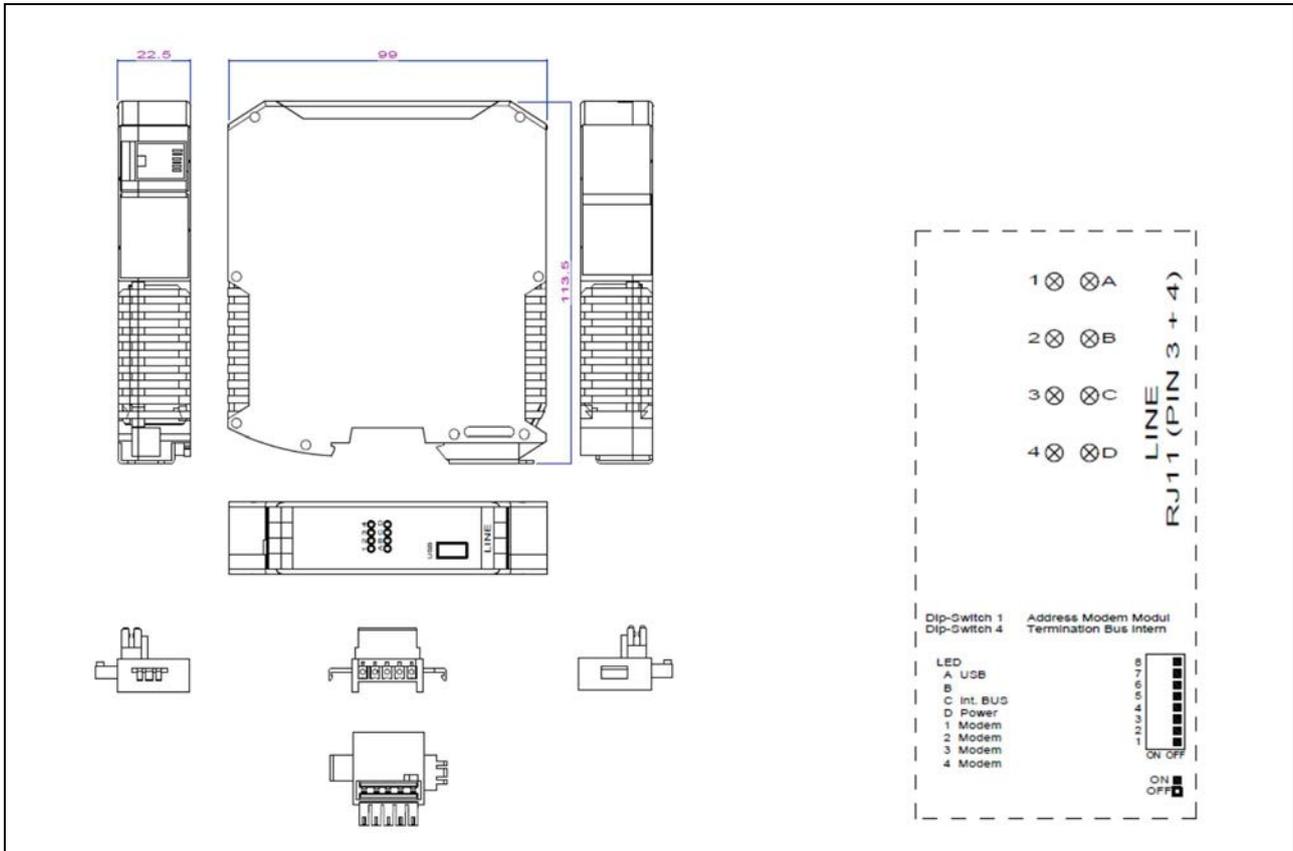
Mechanical characteristics

- Compact Snap-on plastic housing (polyamide) 22,5 x 99 x 113,5mm with DIN-rail-bus
- 3.5 mm² jack for audio OUT
- RJ11 socket (pin 3 +4) for analogue telephone connection

Options

- VDS protocol (i.p.)
- GSM modem (i.p.)

Connection diagram C3modem



Technical data:

- Type of construction:
snap-on plastic housing (polyamide)
with DIN-rail-bus 22,5 x 99 x 113,5mm
- Degree of protection:
IP20
- Weight:
approx. 150g
- Climatic conditions:
in accordance with UNITRO-Standard
- Connection:
3.5 mm² jack for audio OUT
RJ11 socket (pin 3 +4) for analogue telephone connection
- Supply voltage:
via DIN-rail-bus
- Inputs:
64 detection lines, assigned on **C3text**
(possible parameters see **C3text**) or **C3-IN**
- Outputs:
64 outputs, represented via **C3text** or **C3-OUT**
signal line 64 may be used to
monitor the CO line
- LED-display:
see manual
- Parameterization, remote parameterization:
via the **mini USB port** and
dial-in (X modem data connection):
message-, start- and acknowledge
texts, profiles, phone numbers, and
monitoring of trunk line
- Connection profiles:
6 profiles, each with 4 numbers
- Message texts:
Text-to-Speech (TTS) voice synthesis
- Acknowledgment:
DTMF acknowledgment
- Function:
The phone numbers contained in the
connection profile are selected until the
message has been acknowledged,
checking the telephone line,
daily status message (heart beat) in
conjunction with **C3text**
- Leakage distances and clearances:
in accordance with UNITRO-Standard
- EMC, immunity of interference:
UNITRO-Standard,
in accordance with EN 61000