

Q-Log mini-W

data logger with integrated web server



- multi-chanel
- data logger
-
-



The wall mount housing is easy to install. Protection class IP 65 also allows for outdoor mounting.



To open housing press button on right hand site.

Features

- world-wide reachable via GSM/GPRS modem
optional: integration of ISDN-/ analogue modem
- browser based communication (parameter setting and data read out) - *no need for any additional software*
- bluetooth port
- alarm management
- can be enhanced to pneumatic level sensor
- power supply 12Vdc or optional wall power supply
- operation system: Linux



Q-Log mini-W

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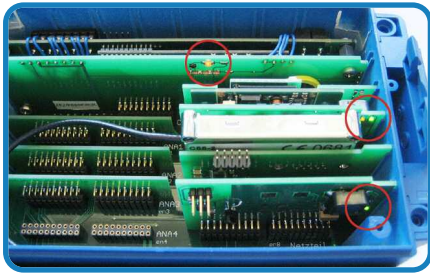
Blue LED on: bluetooth mode

Mode indicator

Five LEDs inform about working mode.

blue LED on:

bluetooth port activated
(bluetooth mode can be set on site by pushing button at bottom.)



Operation mode

red LED (top) on:

device at measurement mode / ready for dail-in mode

green LED (middle) on:

device in GSM mode

yellow LED (middle) flashes:

modem connects with provider

yellow LED (middle) flashes:

data transmission/GSM mode

green LED (bottom) on:

indicates power on

Remote communication concept

A flexible communication concept allows for autonomous data transmission via GPRS or GSM dail-in.

The integrated alarm management system can send SMS or emails, as soon as any user defined limit is approached or exceeded.

Specifications

Q-Log mini-W

LCD display
inputs

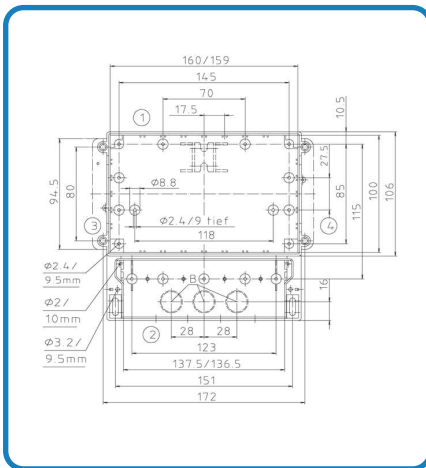
2 row, 83 x 18,7 mm (optional)
2 (optional 4) analogue 4-20 mA
or voltage inputs

memory
processor
interfaces
user interface
communication

16 MB flash
Cirrus Logic EDB7311
bluetooth, GSM, I2C, RS232
browser based (cell phone, PDA or laptop)
bluetooth, GSM/GPRS tri-band modem
optional: analogue-/ISDN modem

operating system
power supply
operating power
working temperature
surrounding temperature
housing
dimension
weight

Linux
external wall power supply 230V/12V (2A)
12 V_{DC}
-5°C to 60°C
-20°C to 70°C
IP 65
195 x 155 x 105 (W x H x D)
1,2 kg



Housing/ Q-Log mini-W

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