# Handling-short-instruction V1.0 for

**L1-BUS** Controller



#### **Power connection:**

Voltage:	24 V DC $\pm$ 20% (Desktop-Device)
	$5 \text{ V DC} \pm 20\%$ (DIN-Rail-Mounting)
Power:	4W

#### Initial start-up :

- Plug the needed modules into the right connectors. The components on the module-board point in your direction
- Connect the L1-Bus to the 9pin connector with screws
- Connect the PC to the D-Sub 9pin
- Check Dip-Switch described like in the handbook (default setting: 9600bd, 8, N, 1)
- Connect power-supply: Desktop-Device: 24V DC to the 2pin connector with screws (Pin1 GND, Pin2 Vcc) Din-Rail-Device: 5V DC to the 3pin connector with screws (Pin1 Vcc, Pin2 GND)

Now you will be able to communicate with a PC over RS232 with the controller. More informations you can find in the handbook of the device.

Under the web-address https://www.process-informatik.de are product specific documentations or software-driver/-tools available to download. If you have questions or suggestions about the product, please don't hesitate to contact us.

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#### Menutree Website:

## **<u>QR-Code Website:</u>**

- + Products / docu / downloads
  - + Hardware
    - + Converter + L1-Controller







Please make sure to update your drivers before using our products.



Via digital input triggered DB-backup/-restore without additional PC via PN-port to USB-stick

## Wireless around the Eaton-PLC



Move wirelessly around the Eaton-PLC and communicate for example ONLINE in the status



Worldwide remote-maintenance without additional costs thanks to our own cloud

Your devices connect to your own cloud, no matter where they are in the world. Only your devices are in your own private cloud, no one else has access to the cloud. In addition, you can provide each device with its own connection-password, so that the individual systems are protected despite the private cloud.

No registration on any portals, no hidden additional costs, your devices in your own cloud are always accessible.

This is how remote maintenance/remote access is fun.



You have two or more clients which should communicate together without LAN-cable-connection? No problem, you connect a "Access-Point" configured ALF to this device and to the other device a "Client" configured ALF. Then connect the "Client" with the "Access-Point" and the device are able to communicate together.