

- Communication set for ECO8 III
- PC-Communication, remote control
- Supports data-logging
- Programming with PC
- Remote maintenance



► Technical data, index

► 1. Component overview

Serial Device Server (MOXA)*
gender changer 9pin/terminal
CD with software and further informations
*instruction manual on the manufacturer CD

► 2. Technical data: Serial Device Server

Fast Ethernet or standard Ethernet
Fixed IP address or DHCP
Password protection
Allocation of access privileges (IP)
power supply: 9 to 30V DC, 300mA

► 4. Technical data: gender changer

Easy wiring
no gender changer cable required

► 6. CD

The CD includes everything to program a ECO8-III system with a PC, read out and view logged data. Additional informations are included on the CD.

The CD has an Autoplay function. If Autoplay is disabled, open the file "index.html" on the CD.

System requirements:
Microsoft Windows 98, 98SE, 2000, XP
Microsoft Excel 2000, XP
free serial port (RS232) or free USB-Port
CD/DVD drive
Administration rights for installation (please contact your system administrator)

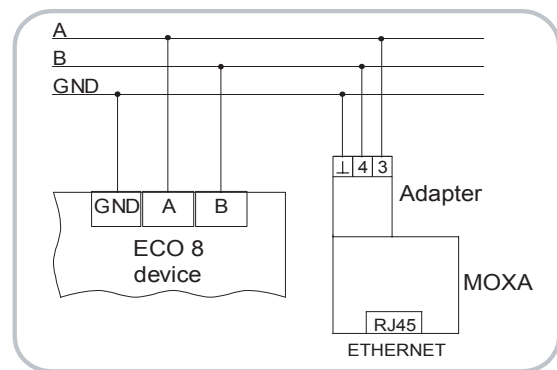
► 7. Functions of the user interface

Programming parameters into ECO_SYS and ECO_GATE
temporary changing set points
read out the internal data logger
log and view data online

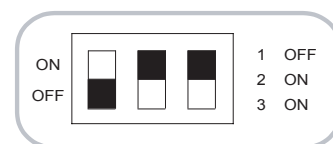
► 9. Excel user interface (first steps)

First the DLL has to be installed correctly (further informations on the CD). If the Excel file is opened, the macros have to be activated and the security level doesn't have to be set to the highest level.
The following settings should be done before using the interface:
ComPort, BaudRate, BusID, Master area.
To start the communication, click on the COM open button at the "COM" sheet. When the user interface is communicating, the statusbar toggles (VBA script running). Depending on the connected devices to the bus it will take up to 30 seconds.
To read data, the COM port has to be opened and then click on the respective read button.
To write data into a device, change the values in the cell. Do this while the interface is closed. Afterwards open the port and click on "write".
On every sheet there is a status bar which shows the status of the request (green = ready, red = request in queue).

► 7. Connections



DIP-Switch settings - MOXA:



► 8. Weight

Single packing: 1kg