OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

I/O EXTENSION MODULES

IOX-8AIIV
I/O Extender, 8 Analog Inputs, 8 Counters



- I/O Extension modules with MODBUS-RTU
- Compatable with EC series gateways
- 12-24V DC

PRODUCT DESCRIPTION

The Netbiter® I/O Extender series is a collection of analog and discrete I/O modules with Modbus-RTU protocol communication. These modules are ideal for a wide variety of distributed I/O applications including data acquisition and control, process monitoring as well as test and measurement.

Designed for industrial applications, the DIN rail mountable Netbiter I/O extenders can be connected in parallel with other Modbus equipment in a multi-drop installation topology.

When using the Netbiter I/O extenders together with the Netbiter EasyConnect and WS series gateways, it is possible to monitor/control the I/O signals over Ethernet LAN's, Internet or GSM/GPRS networks. This makes a powerful solution for remote monitoring and control, alarm management and data logging of I/O's.

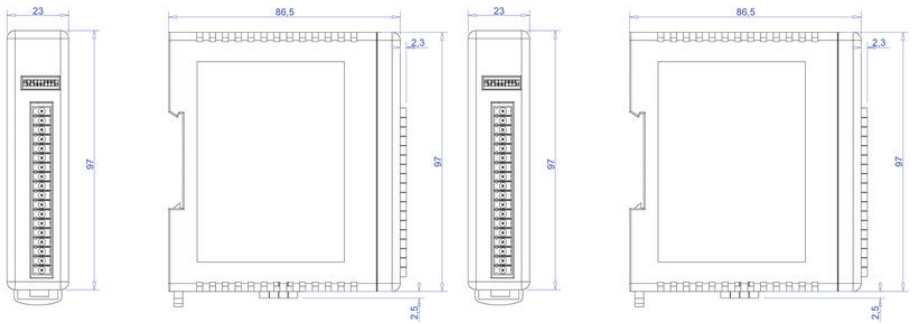
- Modbus RTU Slave with RS-485 communication
- Fully compatible with Netbiter EasyConnect and WS series for communication over Ethernet, GSM and GPRS
- Screw terminals for wiring
- LED Indicators
- DIP switch for Modbus address setting
- DIP switch to set module to known communication parameters
- DIN rail mounting

TECHNICAL DATA

TECHNICAL DATA

Supply voltage	12-24 V DC
Height	109 mm
Width	23 mm

Protocol	RS-485 Modbus RTU
Temperature operational min	-10 °C
Temperature operational max	50 °C
Analogue inputs	8 x 0-10 V DC
Approvals	CE
Depth	98 mm


23
97
86,5
2,3
2,5
23
97
86,5
2,3
97
2,5