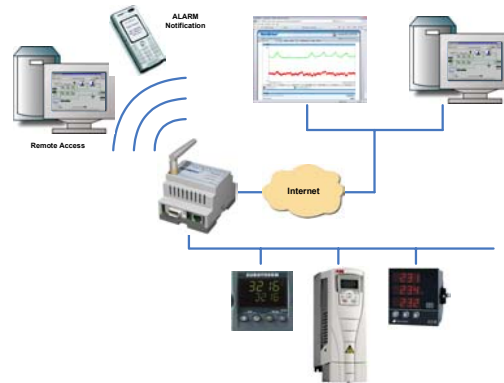


NetBiter® webSCADA

Alarm handler, data logger and web based presentation

NetBiter® webSCADA is an industrial gateway that gives equipment remote connectivity via Ethernet, Internet, LANs, Telephone modems, GSM and GPRS networks. The gateway contains built-in features such as alarm handler (SMS, Email and SNMP), data logger (with trend graphs) and a web server for monitoring and control.



NetBiter® webSCADA connects any serial and Ethernet based Modbus equipment. All configuration is done via the built-in web server and made easy with the use of device templates. The NetBiter® webSCADA is a supplier independent solution based on open technology that today is used with applications such as GenSet power stations, motor drives, building control, pump systems, chillers, compressors, temperature controllers etc.

- Built-in web server for accessing device data
- Alarm & Status handler (notifications via SMS, E-mail and SNMP)
- Data logging with trend graph presentation
- Configuration made using a standard web browser
- 10/100 Mbit/s Ethernet
- Transparent bridging of Modbus data
- Available with built-in quad band GSM/GPRS Modem
- Password restricted access control for security
- No licenses / royalty
- Built-in digital I/O



While acting as a communication bridge for Ethernet based SCADA and PLC control systems, the NetBiter® webSCADA can simultaneously monitor critical data for alarm conditions and log historical data. By uploading information to a central server, information from remote systems can be accessed from any location at any time. The NetBiter® webSCADA provides a complete remote management solution.



In today's global market place it is crucial to be able to access the right information at the right time. Making equipment accessible via remote communication technology saves time and money throughout the organization. M2M (Machine-to-machine) technology can reduce travel costs, minimize downtime, provide accurate information instantaneously and make it possible to bring customer service to a new level.

			
Ethernet connection	RJ45 (10/100 Mbit/sec)	RJ45 (10/100 Mbit/sec)	RJ45 (10/100 Mbit/sec)
Mobile connection	-	-	Quad band GSM/GPRS
Serial port #1	RS-232	RS-232	RS-232
Serial port #1 baudrate	Up to 115,2 kbit/sec	Up to 115,2 kbit/sec	Up to 115,2 kbit/sec
Serial port #2	Female DB9	Female DB9	Female DB9
Serial port #2 Baudrate	RS-232/RS-485	RS-232/RS-485	RS-232/RS-485/RS-422
Protocol	Modbus RTU, ASCII, TCP/IP	Modbus RTU, ASCII, TCP/IP	Modbus RTU, ASCII, TCP/IP
I/O	2 × digital in	2 × digital in	2 × digital in
Operating temperature	-40 to +85 deg °C	-40 to +85 deg °C	-40 to +85 deg °C
Mechanical Dimensions	90mm x 70mm x 58mm	92mm x 115mm x 25mm	90mm x 70mm x 78mm
Mounting	DIN 35	Wallmount, DIN 35	DIN 35
Power supply	9-32 VAC/DC	9-32 VDC	9-32 VDC
Current consumption	80mA@24VDC	80mA@24VDC	100mA@24VDC
Certifications	EN 50081-2:1993, EN 61000-6-2:1999	EN 50081-2:1993, EN 61000-6-2:1999	EN 50081-2:1993, EN 61000-6-2:1999
Part no.	0120 9999 02	0120 9999 04	0122 9999 01

IntelliCom was founded 1996 and is today a leader within remote communication solutions and M2M technology. Our NetBiter® products have been deployed in over 40 countries.

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