

XWEB300D

Alarm and controlling web server

D: 10 DIN Rail mounting

This unit is extremely well suited for 6 or 18 device installations such as petrol stations, mini-market, small storage centres. A simple DIN Rail mounting (4 DIN) and the absence of local user interface make the XWEB300D the ideal solution for the remote connection / assistance (via modem) to the plant. Local or remote connection from PC is made without the need for special software, only standard web browser (Microsoft Internet Explorer® or Firefox®) software is needed; the information is displayed as Web pages. The competitive price lets you to use this Web Server in applications with a only a single regulator such as compressor rack and medical close control.



- Data capture and alarm monitoring web server connectable to Dixell's controllers with serial output or to others ModBUS-RTU compatible devices
- Structure based on Linux operating system with WEB pages
- Data shown for all controller values, parameters programming and alarms
- Powerful graphs showing and exporting functions in Excel® format
- Calendar function to filter alarm transmissions to a particular service
- Alarm sending via FAX, SMS or e-mail
- Possibility to have a connection with a PDA or Smartphone
- Local or remote connection to a PC with a standard browser (Microsoft Internet Explorer® or Firefox ®) for the data display and monitoring
- 8MB or 24MB internal memory to store up to 1 year data recorded with 15 min sampling time and 6 or 18 controllers
- Standard communication protocol ModBUS-RTU
- 15VA max power absorption

Technical Data

200MHz CPU
Internal memory 8MB (6 instruments) pr 24MB (18 instruments)
24Vac or 110÷230Vac ±10% power supply
1 LAN output
1 RS485 serial line for device (ModBUS – RTU) connection
1 RS232 port for external modem
1 configurable relay
Programmable sampling time from 1 to 60 minutes
Optional analogue or GSM internal modem
Direct power supply for GSM modem