AIR CONDITIONER ACCESSORIES:

XWEB300D:
ALARM AND CONTROLLING WEB SERVER

The XWEB is an economical, scalable solution that allows you to monitor, analyze, control and alarm your heat sensitive applications from any PC over the internet to optimize energy, performance and operational savings. The system is easy to install and start up, and can be wired or wireless. You can start small and grow with your applications. The XWEB will provide HACCP documentation, energy savings and improved performance in all types of environments.

APPLICATIONS:

Extremely well suited for 1 through 6 or 7 through 18 enclosure air conditioner installations. 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 a 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.

XWEB300D checks the air conditioner and, in case of malfunction alarm, it notifies the assistance center through FAX, SMS or E-mail. It allows users, via direct control, to decide to engage a local service call out only if necessary. XWEB300D can also record all data relevant to the function of the air conditioner and insert them into a table.

• Data capture and alarm monitoring web server connectable to Thermal Edge Air Conditioners with the ModBUS-RTU option (XSX)
• 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
• 15VA max power absorption
• XWEB Kits available for 120V or 230V UL Listed applications

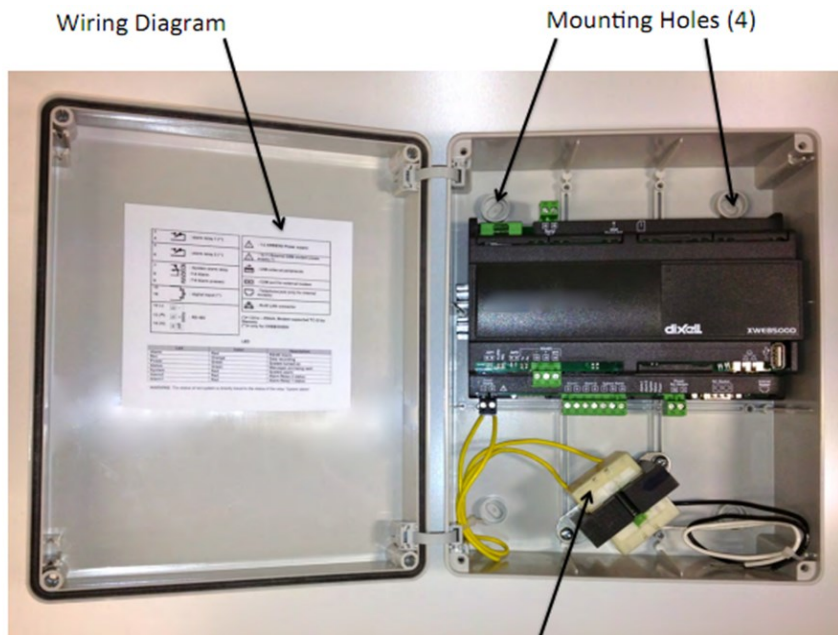Thermal Edge enclosure air conditioners are listed under UL File # SA32252

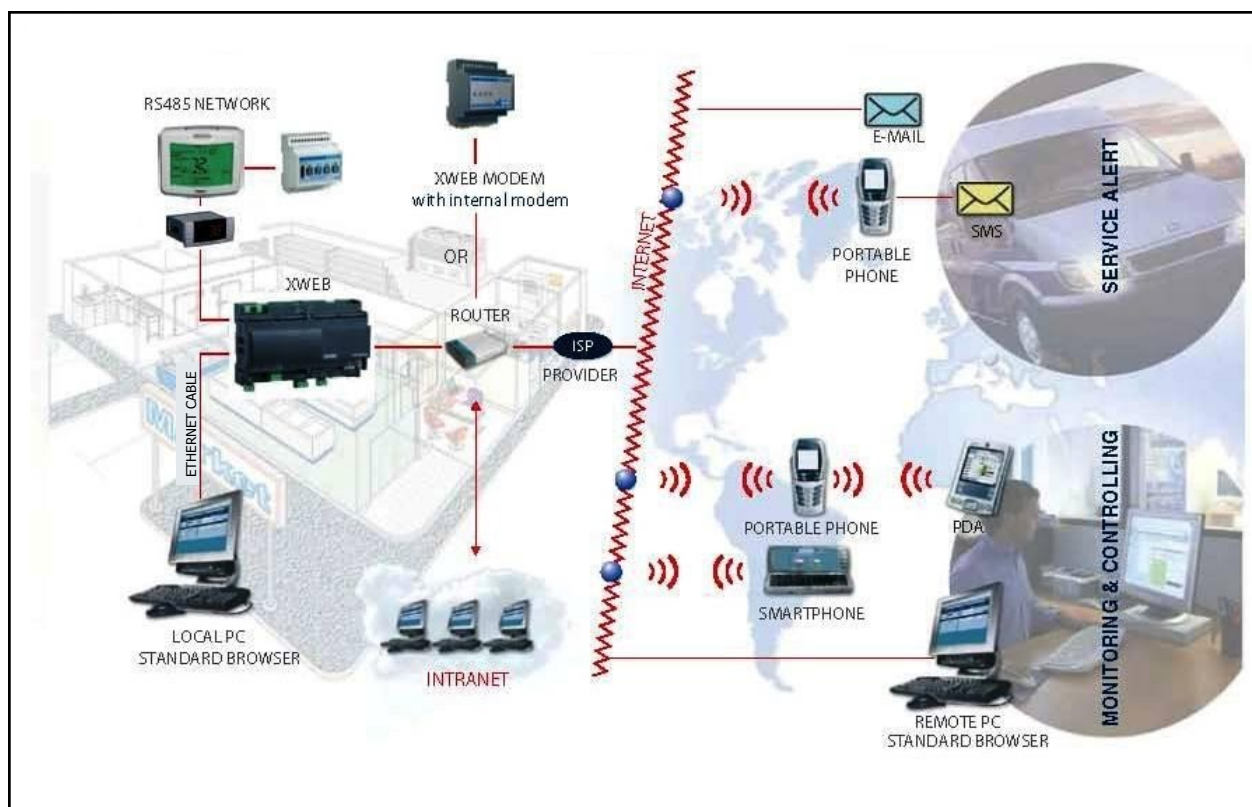All information subject to change without notice

The XWEB Kits include a 24VAC XWEB300D mounted in a 9.8" x 7.7" x 3.9" plastic housing along with a 120/24 V or 230/24 V transformer.

XWEB and Transformer are UL Listed.

Wiring Diagram

Mounting Holes (4)

120Vac (230V opt.) to 24Vac Transformer

XWEB REMOTE MONITORING AND CONTROLLING SYSTEM
INTERNET / INTRANET CONNECTIONS