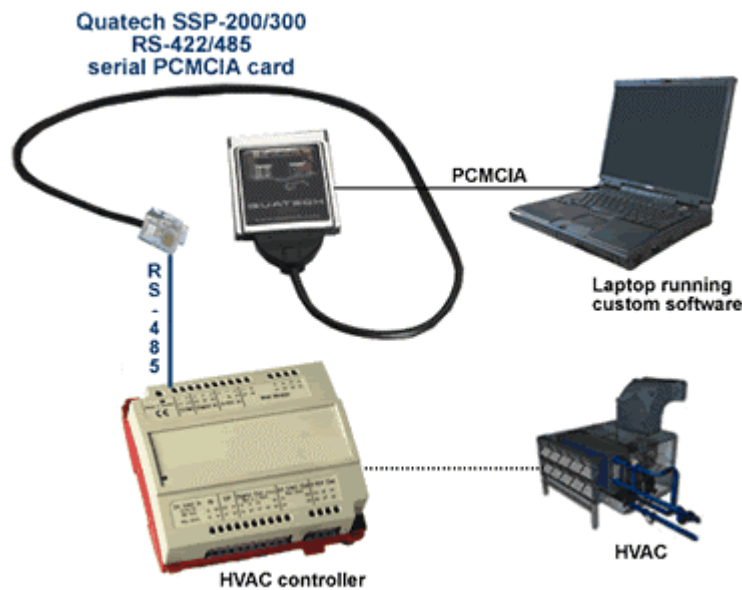


Mobile HVAC Maintenance

Application: Field configuration troubleshooting of HVAC systems

Quatech Products Used: SSP-200/300 1 Port RS-422/485 Serial PCMCIA Card



A major HVAC manufacturer has developed a building automation service tool that requires an RS-485 serial port interface. The system enables field technicians to communicate with large HVAC installations to change configurations and troubleshoot malfunctioning units. A laptop running specially designed software interfaces to an RS-485 half-duplex link that has up to 64 HVAC unit controllers on it.

A custom designed Quatech SSP-200/300 serial PCMCIA card with a modular connector supplies the RS-485 connection for this system. The card fully supports the half-duplex network, and provides fast data rates of up to 921.6 kpbs, providing superior performance for this data-intensive application.

Ihr kompetenter Ansprechpartner:



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