



Kalatel Cyberdomes

The interface connector card and the 24-volt AC power supply referred to in this diagram are supplied by Kalatel for their Cyberdome units. The lug marked RS422 A on the card should be connected to the Tx+ lead on the SDR900H from the twisted-pair data cable; the lug marked RS422 B should be connected to the Tx- lead. These connections are located on the receiver side of the terminal strip.

Kalatel Controller Keypads

A patch cable and the KTD-405 I/O Box are supplied by Kalatel for connecting their controller keypads to other equipment. The lug marked "RS-422 Out A" should be connected to the Rx+ lead from the twisted-pair data cable; the lug marked "RS-422 Out B" should be connected to the Rx- lead.

Contacting Kalatel

For documentation and specifications for Kalatel products, contact them by phone at 800-343-3358 or by Internet at www.kalatel.com.

Programming

Before installing the data units, configure them using a PC and SDRLink™ or TrangoLink™ software. The protocol should be set to RS-422; the data rate needs to match that of your Kalatel equipment and must be the same for both transmitter and receiver. For installations using Eagle Plus or Falcon Plus units for data, they must be fitted with the LC485/422 card. For installations utilizing the SDR900H, program max bytes sent to 8 via hyper terminal, see SDR900H User Manual for complete instructions. Software downloads are available at www.trangosys.com/support/downloads.htm