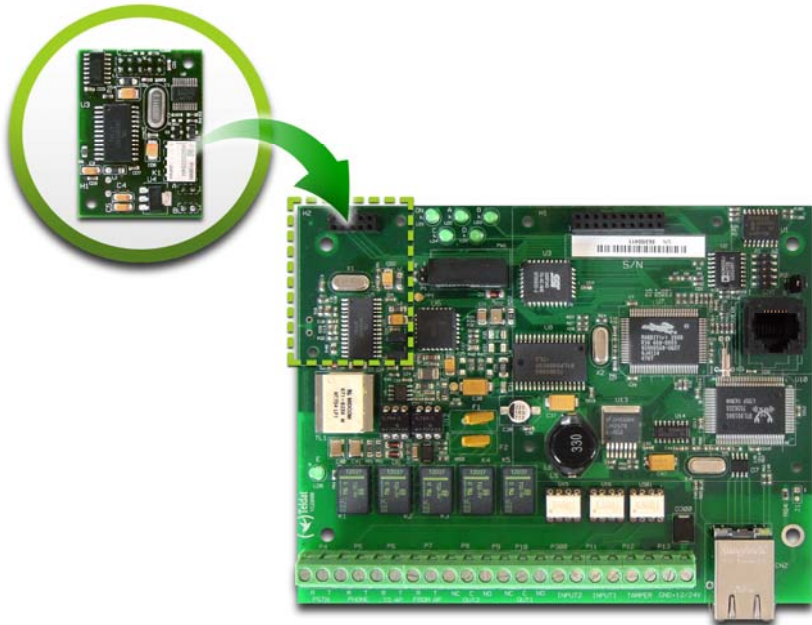


## 2UD Modem Card Mounting Instructions

The mIP-2 and the IPDACT-2 products can be converted to a mIP-2UD or to an IPDACT-2UD (respectively) by installing the 2UD Modem Card. This will provide full Alarm Panel Upload/Download support over the IP network.

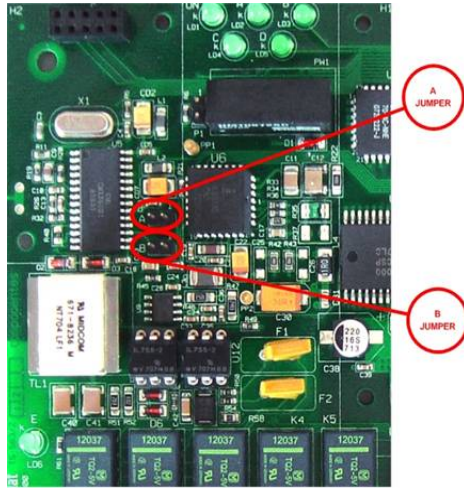


**Figure 1.** Adding the 2UD modem card to a mIP-2 or an IPDACT-2 module

**WARNING! Before proceeding with the installation, make sure all power (AC and DC) has been removed.**

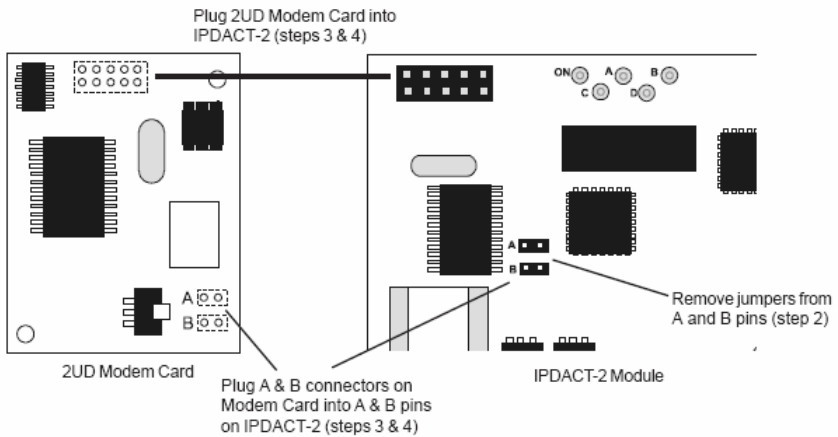
The installer should follow the steps described below:

1. Remove the plastic label/cover from the IPDACT-2 Module. If the module is a mIP-2 this step may not be required.
2. Remove the jumpers from A and B pins located in the upper left portion of the mIP-2 or the IPDACT-2 module.



**Figure 2.** Close-up of pins A and B in mIP-2 and IPDACT-2 modules

3. Carefully align the connector on the 2UD Modem Card with the connector located in the top left of the mIP-2 or the IPDACT-2 module and align the A and B connectors on the 2UD Modem Card with the A and B pins on the mIP-2 or IPDACT-2 module (jumpers removed in step 2).



**Figure 3.** Aligning the 2UD card with the mIP-2 or IPDACT-2 module

4. Carefully press the 2UD Modem Card onto the mIP-2 or IPDACT-2 module connectors. Ensure that the 2UD Modem Card is securely seated, being careful not to bend or break any pins on the connectors.
5. Reinstall the plastic label/cover on the IPDACT-2UD Module. If the module is a mIP-2, this step may not be necessary.
6. Reapply all power (AC and DC) and test the system for proper operation.