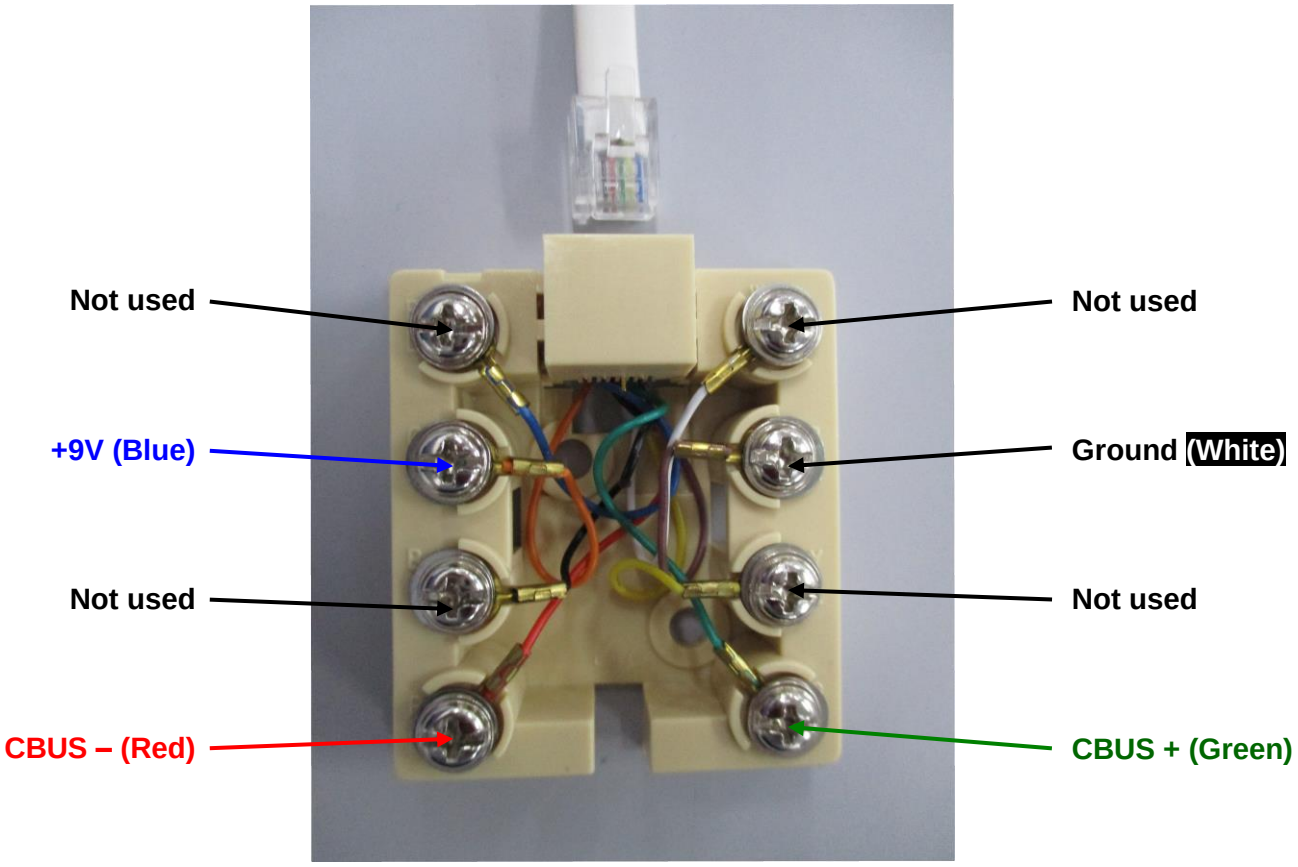
KBC/ACC Wiring Information



1. Connect the power supply 0V (Ground) wire to pin one (White), at the remote keyboard location.*
2. Connect the power supply +9V wire to pin six (Blue), at the remote keyboard location. *
3. Connect the CBUS+ wire to pin three (Green)
4. Connect the CBUS- wire to pin four (Red)
5. Connect the CBUS+ and CBUS- terminals between the two junction boxes to each other using a twisted pair cable, Belden 8723 or similar.
6. Connect the CBUS lead from the DVR to the break out box nearest to the DVR.
7. Connect the CBUS lead supplied with this DM/KBC/ACC kit from the remote box to the KBC2 keyboard.

* Please be aware that the power supply MUST be connected to pins one and six on the REMOTE JUNCTION BOX, connecting the power supply to the junction box at the DVR may cause damage to the DVR and void any warranty.

You must only connect the CBUS+ and CBUS- connections between the two junction boxes.

The power supply is supplied pre-wired to one of the junction boxes, this is the REMOTE box, if you need to disconnect the power supply as part of the installation please ensure that it is reconnected with the same polarity, failure to do so could damage the KBC2 keyboard and void any warranty.