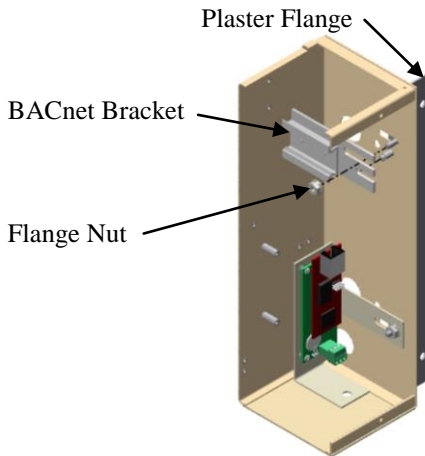


Installing the Touch Screen Alarm BACnet Communication Kit 35-3035

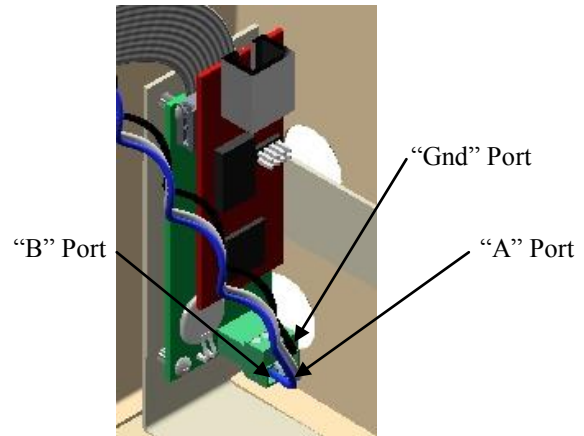
Installing the BACnet Bracket

If installing the BACnet Kit in a Tri-Tech back box, position the bracket assembly in the upper right hand corner of the box and secure with the plaster flange nut as shown below.



Installing the wiring to the Rabbit Board

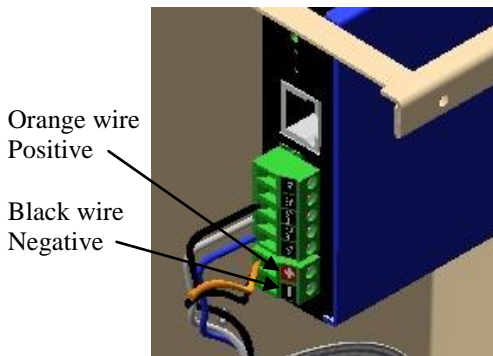
Plug the 5 port pre-wired plug into the BACnet module. The loose ends of the Blue, White and Black wires are inserted into the rabbit board plug connector labeled MODBUS/RS485. Install the Blue wire to port (B), White wire to port (A), and Black wire to port (GND).



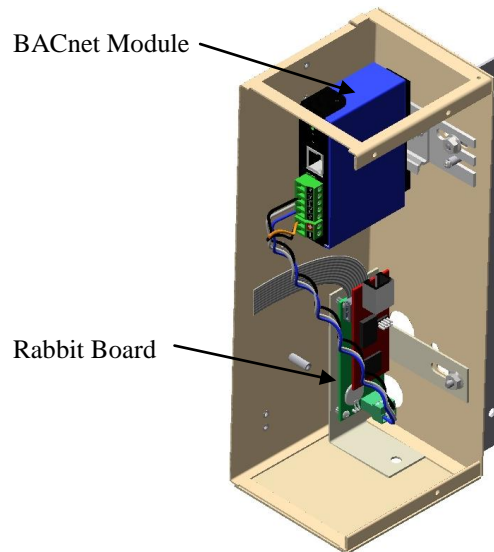
Installing the wiring to the BAC net Module

Warning: Turn the Power off to the alarm before installing the wiring.

After Installing the BACnet bracket in an Alarm back box, attach the BACnet module to the bracket. Cut the crimped wire caps off the ends of the orange and black wires exiting from the power supply harness. Strip approximately 1/4" of insulation from the ends of each of these wires. Install these wires to the 2 port plug connector in the BACnet module, Orange to (+) and Black to (-).

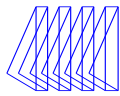


Once the BACnet wiring is completed. Adjust the BACnet Module your desire height.

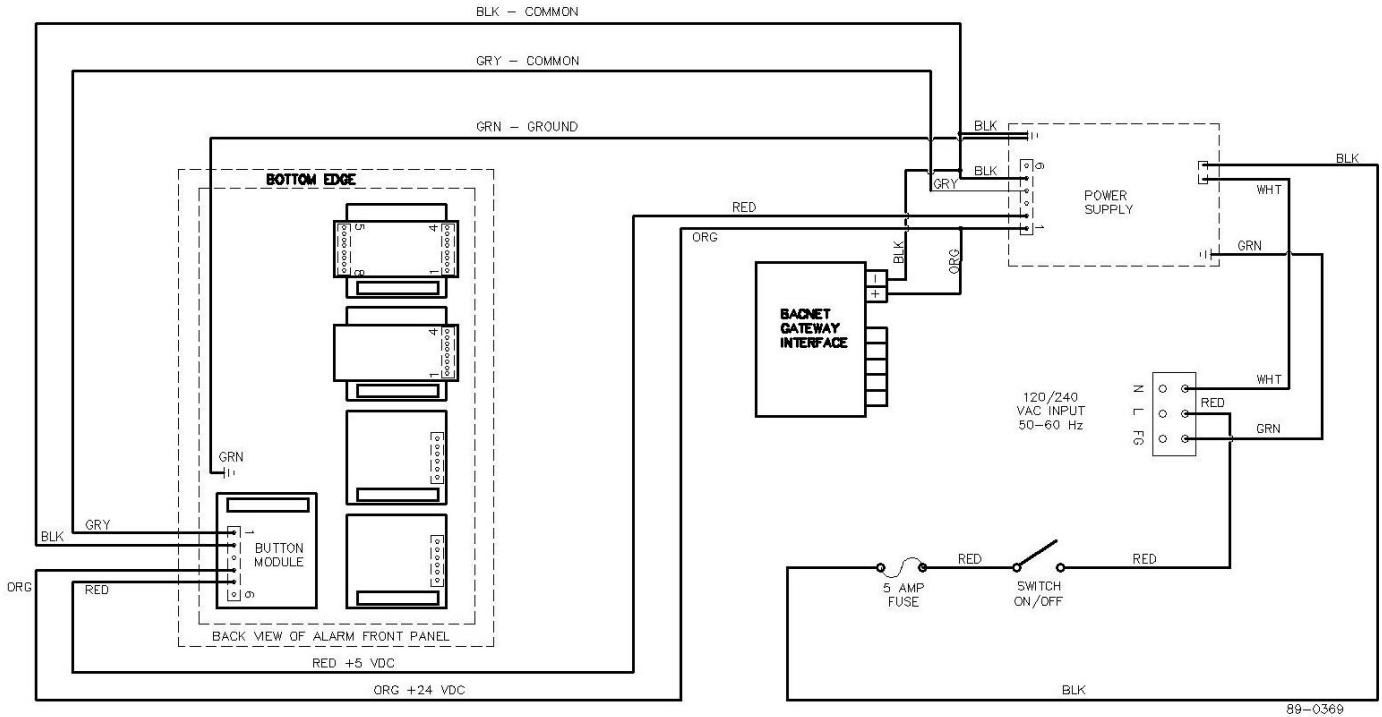


Note: The 2 conductor black cable included in this kit, is not required for the standard mounting location shown.

See the BACnet interface section of the alarm Installation and Operating Manual for configuring the BACnet Module.



BACnet Power Connection Schematic



BACnet Module to Rabbit Board Diagram

