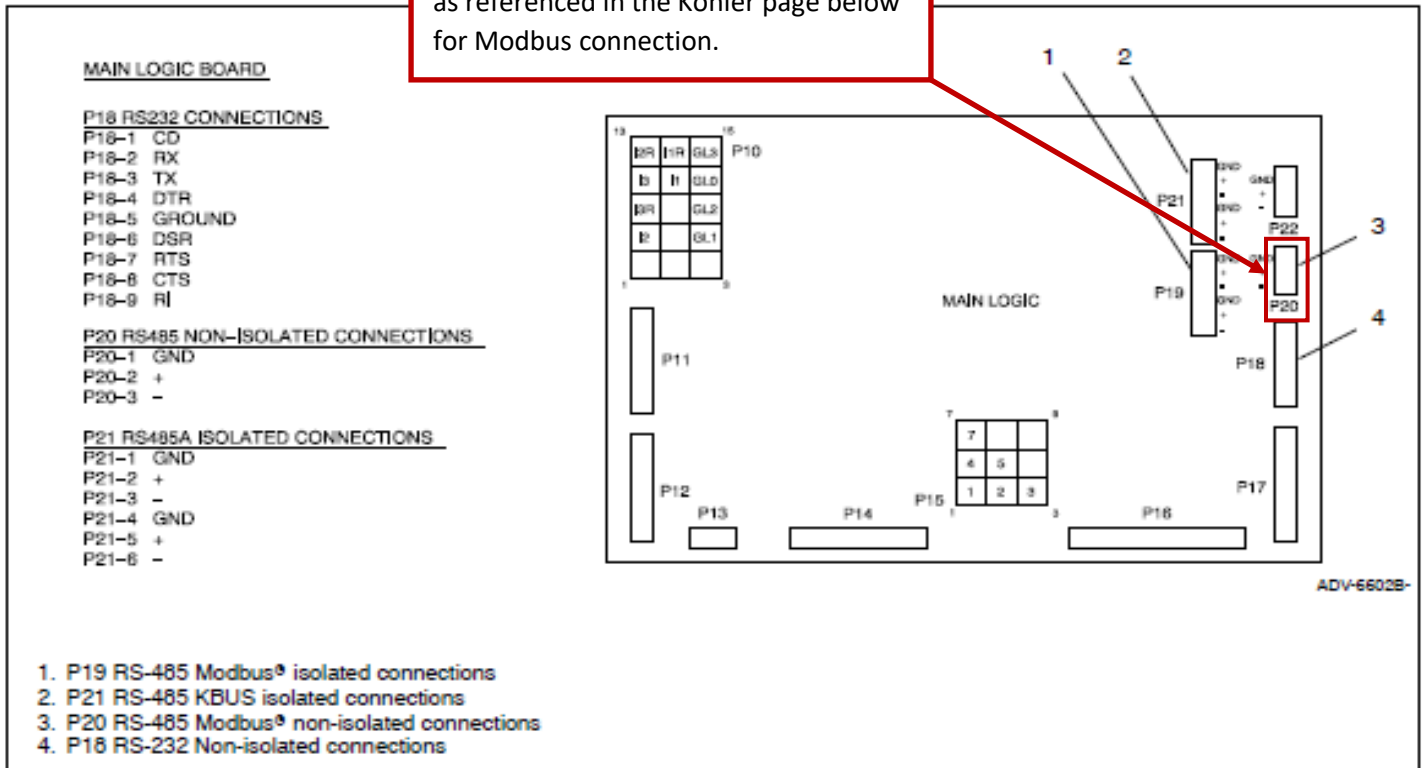


Connect the OmniMetrix White wire to the P20 + and the Green wire to P20 -, as referenced in the Kohler page below for Modbus connection.



Optional connections to available ports:

P18 is RS232, and the OMNI may connect to it with the OMNI RS232 cable, should both P19 and P20 be in use already. If used, the port must be configured from KBus to Modbus via the Site Tech application.

Ports **P19** and **P20** are available RS-485 ports, and they are independent of one another, so both may be used simultaneously. The Kohler RSA (Annunciator), if installed, will likely be wired to either P19 or P20. In this case, just attach the OMNI to the remaining port.

In a multi-gen paralleled system with Master Control Panel 3000 system control, the MCP 3000 will be wired to each generator, typically on P19 because it has 6 terminals to make daisy-chaining the multiple generators together easier. In the MCP 3000 installation, we recommend connecting the OMNI unit to the MCP, and not to the individual generators. This installation is covered in a different document.

Port **P21** is used exclusively for communication between multiple DEC 6000s in a paralleled configuration. **Do not** attach OMNI wires to P21 !!!