

Net Sensor Wiring Instructions

These instructions relate to Net Sensor board number 050097-00 Rev. B. The board and the revision numbers are printed at the top left corner of the board.

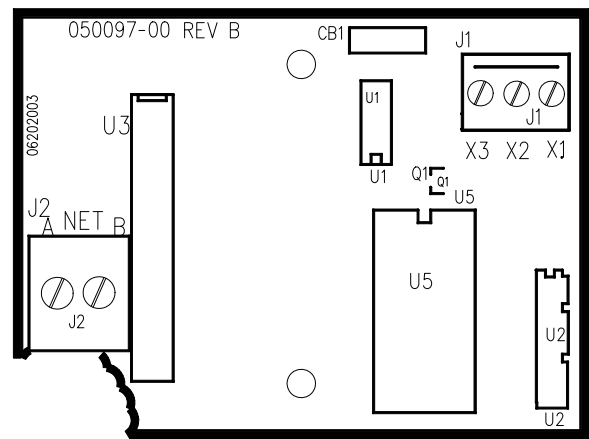
1. Identifying sensor type

- 1.1. A Space Sensor has an MLC (vertical component) at the location of U2.
- 1.2. A Stack Sensor has a resistor at the location of U2 and Q1 installed.
- 1.3. A Pressure and a 4-20mA Sensor have CB1 installed.
- 1.4. A Water Counter has a resistor at the location of U2 and Q1 removed.

2. Board wiring

- 2.1. Connect the network wires to terminal block J2. Polarity is unimportant.
- 2.2. Connect the sensor's wires to terminal block J1. Temperature sensor or dry contact (for water counting) to terminals X1 & X2, while pressure sensor to X2(-) & X3(+). "J1" marking appears on the solder (bottom) side of the board.

P/N 059253-00 REV. B 7/16/03



Net Sensor Wiring Instructions

These instructions relate to Net Sensor board number 050097-00 Rev. B. The board and the revision numbers are printed at the top left corner of the board.

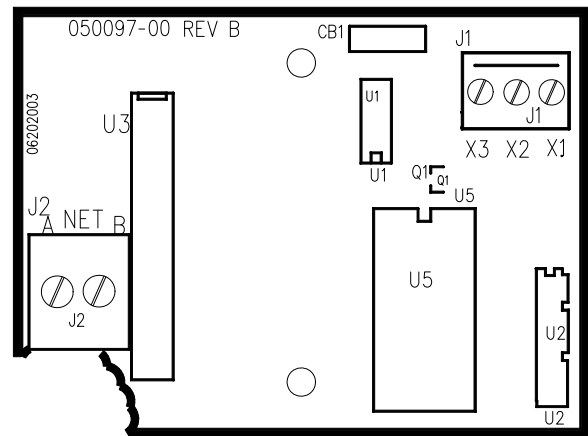
1. Identifying sensor type

- 1.1. A Space Sensor has an MLC (vertical component) at the location of U2.
- 1.2. A Stack Sensor has a resistor at the location of U2 and Q1 installed.
- 1.3. A Pressure and a 4-20mA Sensor have CB1 installed.
- 1.4. A Water Counter has a resistor at the location of U2 and Q1 removed.

2. Board wiring

- 2.1. Connect the network wires to terminal block J2. Polarity is unimportant.
- 2.2. Connect the sensor's wires to terminal block J1. Temperature sensor or dry contact (for water counting) to terminals X1 & X2, while pressure sensor to X2(-) & X3(+). "J1" marking appears on the solder (bottom) side of the board.

P/N 059253-00 REV. B 7/16/03



Net Sensor Wiring Instructions

These instructions relate to Net Sensor board number 050097-00 Rev. B. The board and the revision numbers are printed at the top left corner of the board.

1. Identifying sensor type

- 1.1. A Space Sensor has an MLC (vertical component) at the location of U2.
- 1.2. A Stack Sensor has a resistor at the location of U2 and Q1 installed.
- 1.3. A Pressure and a 4-20mA Sensor have CB1 installed.
- 1.4. A Water Counter has a resistor at the location of U2 and Q1 removed.

2. Board wiring

- 2.1. Connect the network wires to terminal block J2. Polarity is unimportant.
- 2.2. Connect the sensor's wires to terminal block J1. Temperature sensor or dry contact (for water counting) to terminals X1 & X2, while pressure sensor to X2(-) & X3(+). "J1" marking appears on the solder (bottom) side of the board.

P/N 059253-00 REV. B 7/16/03

