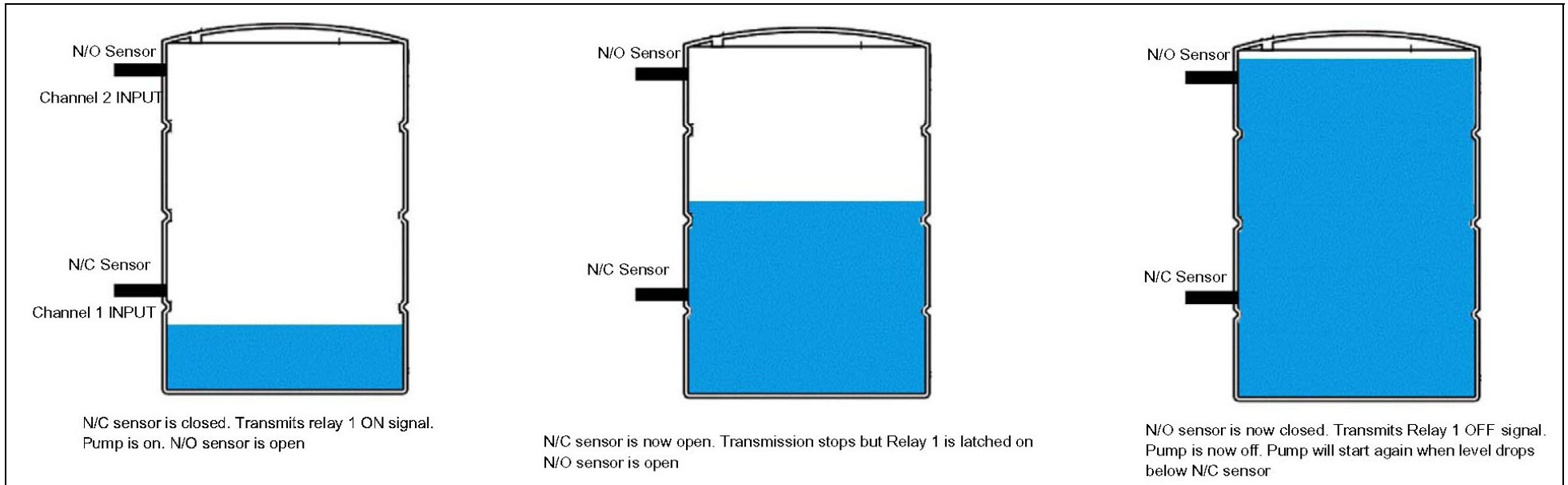


Automated Pump Control for Water Storage Tanks – Wiring for 36 or 44 Series Transmitters

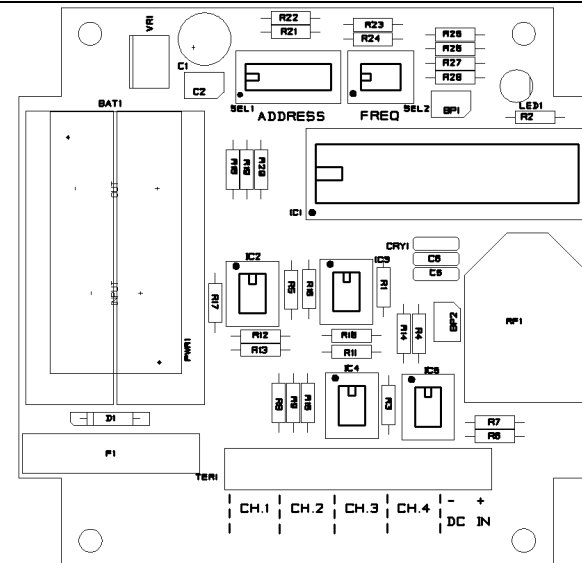


Channel #1 INPUT is for your “Low Level (N/C) Sensor”. This sensor needs to be “ON” or “Normally Closed” when no water is present. It should “Open” when water is detected.

1. Attach the common of the low level sensor to CH1 Common (Terminal 2 on INP1 terminal strip)
2. Attach the load side of the low level sensor to CH1 (+) (Terminal 1 on INP1 terminal strip)

Channel #2 INPUT is for your “High Level (N/O) Sensor”. This sensor needs to be “OFF” or “Normally Open” when no water is present. It should “Close” when water is detected.

1. Attach the common of the high level sensor to CH2 Common (Terminal 3 on INP1 terminal strip)
2. Attach the load side of the high level sensor to CH2 (+) (Terminal 4 on INP1 terminal strip)



Terminal 1	CH1 Dry Contact Input (+)
Terminal 2	CH1 Dry Contact Input (Common)
Terminal 3	CH2 Dry Contact Input (Common)
Terminal 4	CH2 Dry Contact Input (+)