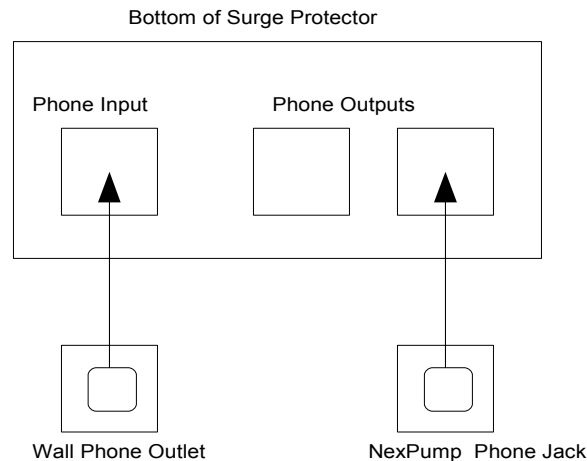


# Surge Protector Installation

Plug the surge protector into a grounded outlet and plug your NexPump into the surge protector outlet. Refer to the diagram below to connect the phone line to your NexPump.



## Indicator Lights

- The “protected” light should be on when the power is active. If the light goes out at any time and the power at the outlet is active, it means that the surge protector was sacrificed to protect your NexPump. Contact NexPump for a replacement surge protector.  
*Note: If the surge protector was sacrificed and is not supplying power, you should plug in the NexPump directly into the electrical outlet until a replacement is purchased.*
- The “grounded” light should be on when the power is active. If this light does not come on when the surge protector is plugged in and the power at the outlet is active, you may have a ground-wiring problem and should contact an electrician to properly ground the outlet.

### \*\*\*\*\* Post-Installation \*\*\*\*\*

#### Firmware 3.xx.xxxx or Less

- Perform a Manual Test (Function 'T') on the NexPump once the Phone-Line is installed to verify the phone line is working correctly.
- It is recommended to Enable the Phone Monitor (Function 'M') after installation of the Surge Protector. This will keep you informed of an operational phone line.

#### Firmware 4.xx.xxxx or Greater

- Perform a Manual Test (Function 'T') on the NexPump once the Phone-Line is installed to verify the phone line is working correctly.
- It is recommended to Enable the Phone Monitor (Function 'K') after installation of the Surge Protector. This will keep you informed of an operational phone line.