

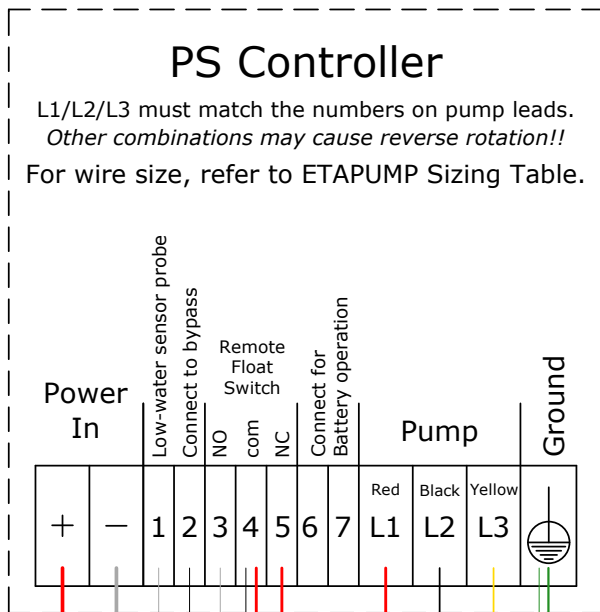
PV Modules (Solar Panels)

Before connecting the array to your controller, measure the open-circuit voltage and confirm it matches the range for your system!

PS200 for 24-48v systems: 2-4 12v modules in series
38-84 VDC expected open circuit voltage
100 VDC maximum open circuit voltage

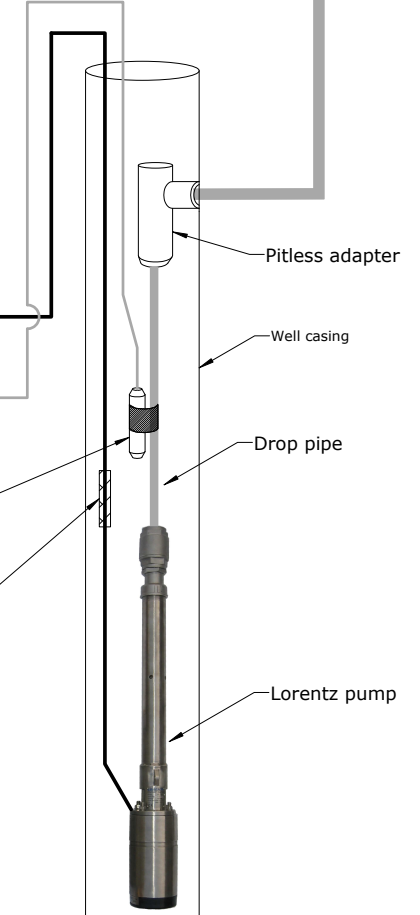
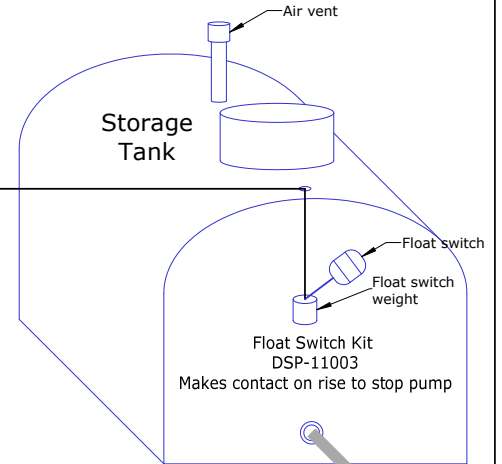
PS600, for 48-72v systems: 4-6 12v modules in series
76-126 VDC expected open circuit voltage
150 VDC maximum open circuit voltage

PS1200 for 72-96v systems: 6-8 12v modules in series
114-168 VDC expected open circuit voltage
200 VDC maximum open circuit voltage



If not using Low Water Probe, Jumper Terminals 1 and 2

Float Switch Cable
For best results, use Shielded, Twisted Pair



Grounding Electrode System



Sample Installation Diagram
Lorentz PS Submersible Pump
for PS200, PS600 and PS1200

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