

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!

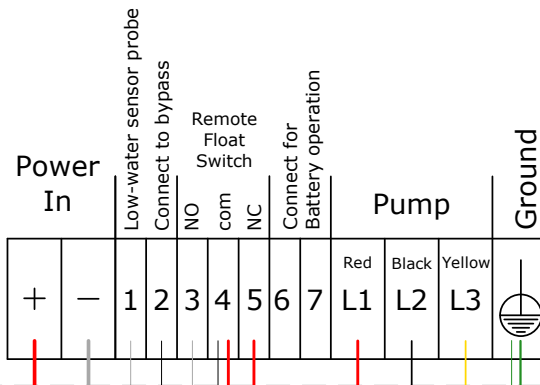
PS200 for 24-48v systems: 2-4 12v modules in series
38-84 VDC expected open circuit voltage
100 VDC maximum open circuit voltage

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

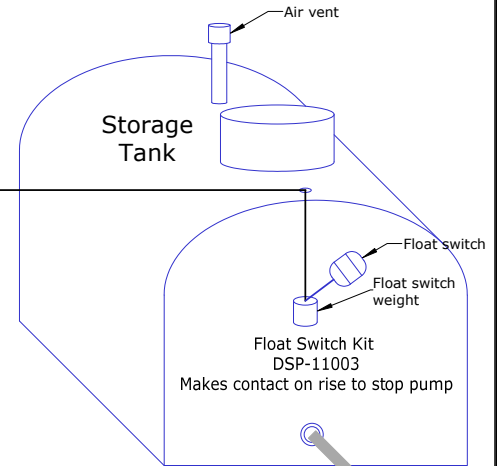
PS Controller

L1/L2/L3 must match the numbers on pump leads.
Other combinations may cause reverse rotation!!
For wire size, refer to ETAPUMP Sizing Table.



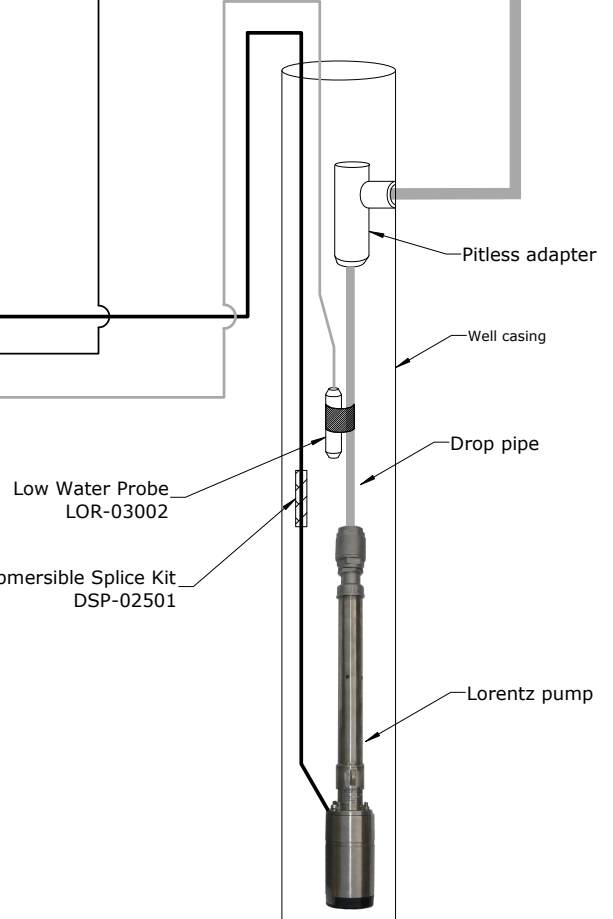
If not using Low Water Probe, Jumper Terminals 1 and 2

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



Storage Tank

Float Switch Kit DSP-11003
Makes contact on rise to stop pump



Low Water Probe LOR-03002

Submersible Splice Kit DSP-02501

Grounding Electrode System

Lorentz pump



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