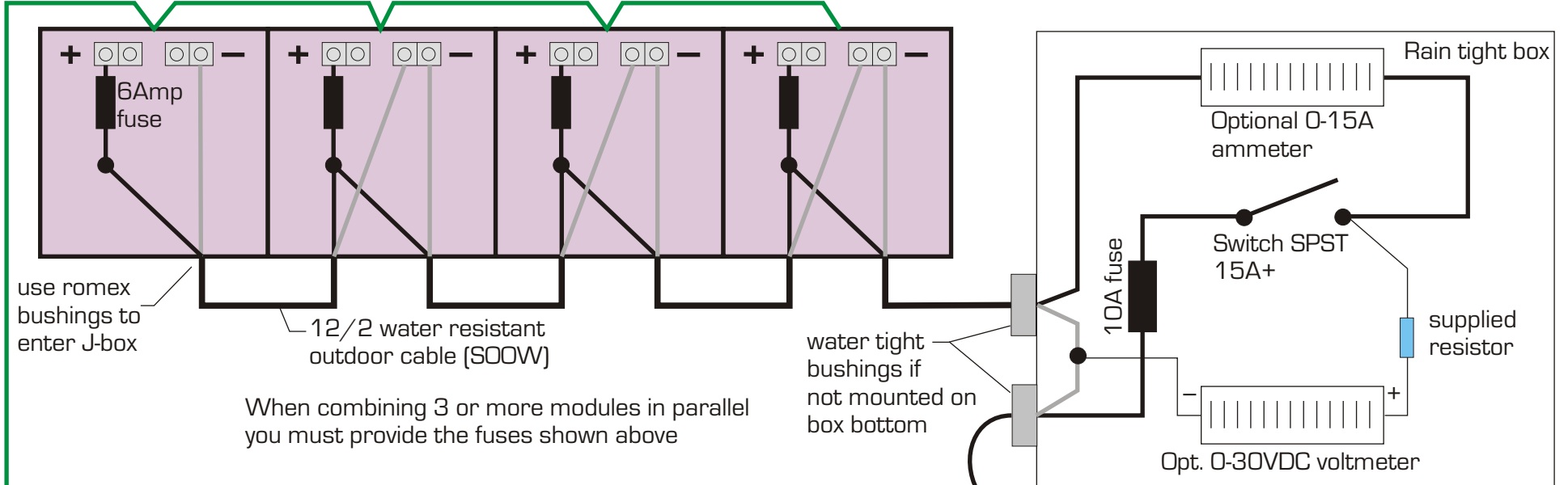
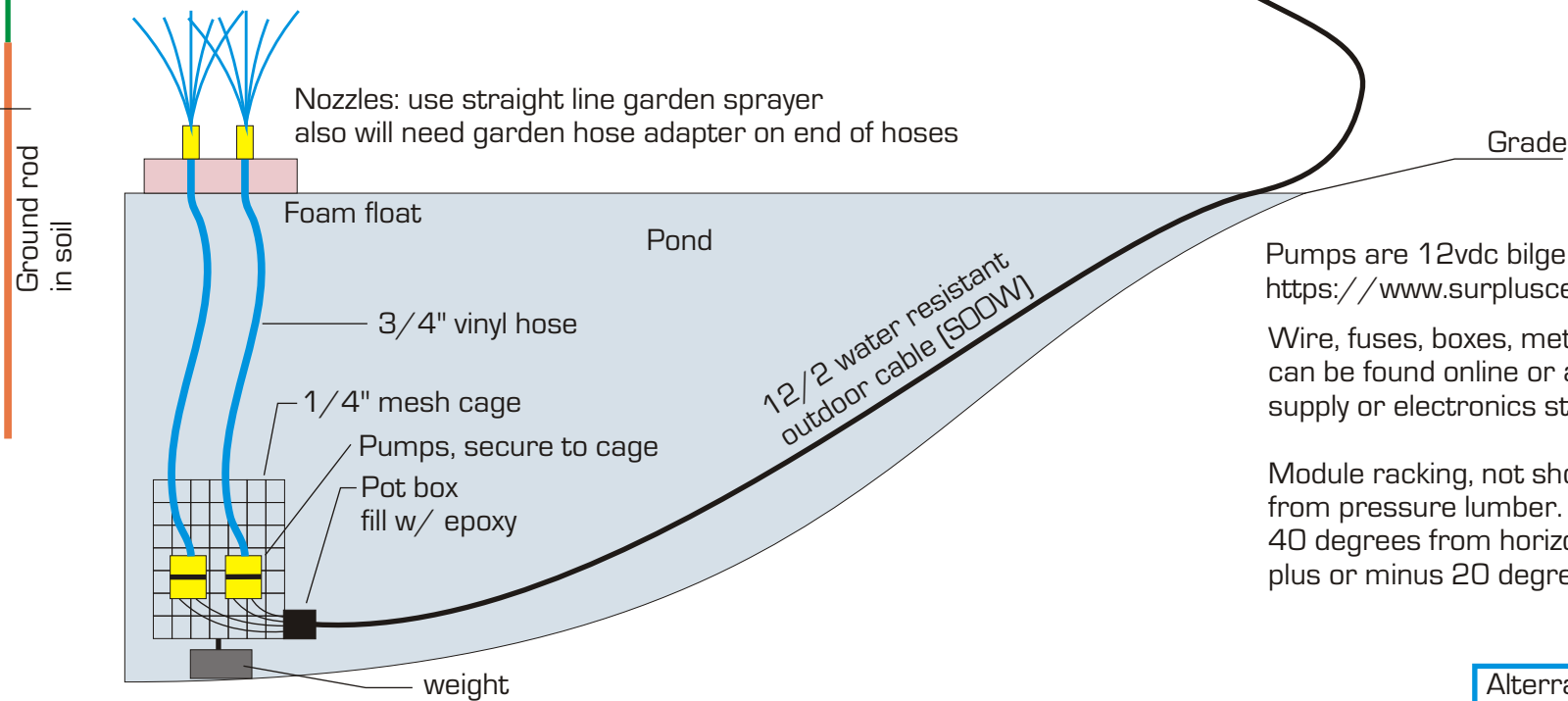


4 Kaneka 12vdc modules wired in parallel (shown as included junction boxes) Modules available at Alterra
 Module frame grounding 12AWG solid copper, use star washers to penetrate anodizing or grind to bare metal at ground holes



When combining 3 or more modules in parallel you must provide the fuses shown above

Refer to wiring diagram supplied with meters



Pumps are 12vdc bilge pumps from <https://www.surpluscenter.com/>

Wire, fuses, boxes, meters, & misc parts can be found online or at a local electric supply or electronics store.

Module racking, not shown, but may be constructed from pressure lumber. They should be slanted 40 degrees from horizontal and facing due south, plus or minus 20 degrees.