Suggested basic field tool kit for an electrofishing boat

Conductivity meter
Electrician’s multimeter (measure Ω & V) or Clamp meter (Ω, V, & A) Control box manual
Wiring schematics for electrofishing connectors and plugs Alligator clips and wire test leads for checking continuity, V, etc. Extra connectors/plugs for booms, electrofishing control box, generator Phillips screwdrivers (various sizes)
Flat screw drivers (various sizes)
Allen wrench set (SAE and metric)
Socket set (SAE and metric)
Crescent wrenches (large and small)
Needle nose pliers
Side cutter
Wire stripper
Utility knife
Electrical tape
Zip ties
Dielectric grease
Scotch brite pads
Assortment of crimp connectors and wire nuts
Optional
Megohmmeter (test for leaks to ground)