Pop-up Float Fluorometer Specifications Sheet

* Fluorometer transmits an excitation beam of light at 460nm and detects fluoresced light at 685nm
* Fluorometer minimum detection: 0.03 micro-grams/Liter
* Fluorometer Linear Range: 0-500 micro-grams/Liter
* Functional in water temperatures at least between -2 °C and 15°C
* Depth Range: 0-600 meters
* Wiring Pin Connections:
  + 1- Supply Voltage, 3-15 VDC
  + 2- Supply Ground, 0 VDC
  + 3- Signal output to data logger “=”, 0-5 VDC
  + 4- Analog Ground “-“, 0 VDC
  + 5- x10 Gain
  + 6- x100 Gain
* Dimensions: see attached drawing