



# Hydracon Company

## DIVER OPERATED PENDANT SWITCH

### Features:

- SMOOTH OPERATION
- LONG CYCLE LIFE
- INSENSITIVITY TO AMBIENT PRESSURE

### Specifications:

1. Pendant, Dual Switches, form A (SPST, N.O.)
2. Contact rating: 50W switching capability, up to 500V.
3. Switch Contact Life:  
1 x 10<sup>6</sup> Ops. @ 50V, 1.0A;  
200 x 10<sup>6</sup> Ops. @ 1.0V, 10mA Contact bounce: none
4. Cable: MIL-C-915, TSS-4. Length: 20 feet.
5. Contact bounce: none
6. Underwater connector: MIL-C-24231
7. Ambient proof test: 24 hrs @ 135 psi
8. Materials: 300 series stainless steel
9. Size: 1.5" x 2" x 9.5" long (plus cable)



**Model No.  
1810-100**

This model was custom designed for use by Navy Seals to provide insensitivity to the ocean pressure. Hydracon Model No. 1809-100 switches are used in this pendant configuration.

Other submersible switches available: proximity, fly-by counter, limit, push button, liquid level and pressure switches. Please call for further information or a catalog.

