

Hydracon Company, Inc.

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 10⁶ Ops. @ 50V, 1.0A; 200 x 10⁶ Ops. @ 1.0V, 10mAContact 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 <u>Navy Seals</u> 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.

