



HYDRACON COMPANY, INC.

PRESSURE SWITCH – Model 2401-101

Specifications:

1. Pressure settings are factory set to customer requirement.
2. Ambient pressure reference.
3. Ambient: to 6,000 ft. ocean depth
4. Hermetically sealed electric switch.
5. SPDT switch: 5 amp res., 3 amp ind., 28 vdc. 5 amp, 115 vac., N.O. or N.C.
6. Size: 1.88" dia. x 5.5" long
7. Weight: 2.1 lbs.

Designed for use in subsea control system pods for the offshore oil industry, pressure switch model 2401-101 is used in a pressure compensated oil-filled pod.

Model 2401-100 differential pressure switch (not shown) has two fluid ports and two single pin underwater connectors.

Ocean submersible model 2402-100 is also available.

The hermetic electric switch module is a stainless steel housing electron beam welded to a glass-sealed header. No o-rings are used since actuation is accomplished with magnets. Zero power consumption, no electric power supply is needed. These pressure switches can be used in other harsh environment applications.

Other Hydracon products: ocean submersible proximity switches, limit switches, depth switches, solenoid actuators, submersible solenoid valves, and custom products to meet the customer specifications.

Data sheets are available on request.

Please call for information about our new products.

