

HIGH INTEGRITY UNDERWATER SWITCHES

LIMIT SWITCHES

- Hermetically sealed
- Pressure rated up to 6,000 psi
- Rated for > 50,000 cycles
- Load capacities; 1 and 7 amps
- Single pole, double throw
- Stainless Steel or Titanium
- Non-metal options available
- Refer to datasheet SAPL-DS-0202



PLASTIC LIMIT SWITCHES

- Rated for > 50,000 cycles
- Pressure rated up to 500 feet (152 meters)
- Load capacities; 1 and 7 amps
- Single pole, double throw
- Black Acetal
- Refer to datasheet SAPL-DS-0203



POSITIVE ACTION SWITCHES

- Hermetically sealed
- Pressure rated up to 6,000 psi
- Rated for > 50,000 cycles
- Load capacities; 1 and 7 amps
- Single pole, double throw
- Stainless Steel or Titanium
- Refer to datasheet SAPL-DS-0206



PROXIMITY SWITCHES

- Hermetically sealed
- Pressure rated up to 6,000 psi
- Rated for > 50,000 cycles
- Load capacities; 1 and 7 amps
- Standard proximity and hall effect
- Stainless Steel or Titanium
- Proximity switch meets NAVSEA requirements for part number 5162424-101-11
- Magnet retainer meets NAVSEA requirements for part number 5062424-102-11
- Refer to datasheet SAPL-DS-0204



SEACON

SEACON ADVANCED PRODUCTS, LLC PRODUCT DATASHEET

MODULAR PROXIMITY SWITCHES

- Hermetically sealed
- No o-rings or gaskets
- Pressure rated up to 6,000 psi
- Rated for > 50,000 cycles
- Load capacities; 1 and 7 amps
- Standard proximity and hall effect
- Manufactured to NAVSEA requirements
- Incorporates MC-BH-3M connector
- Reinforced Neoprene mold
- Refer to datasheet SAPL-DS-0205



SEACON ADVANCED PRODUCTS, LLC - SWITCHES

SEACON manufacture a full line of hermetically sealed limit switches, proximity switches, potentiometers and magnetic couplings. In addition to this SEACON is able to offer a range of plastic switches and has also developed a proximity switch utilizing it's connector technology.

All switches are qualified for successful deployment on Submarines, ROV's, AUV's, UUV's, hulls, submersibles of all types, buoys, underwater communication systems, surveillance devices, oceanographic equipment, on deck and wherever equipment is exposed to severe marine and other hostile environments. These switches are also used in oil well logging, well head controls, dredging, fishery gates, and underwater Christmas Trees.

SEACON switches are USED ALL OVER THE WORLD and our corporate philosophy emphasizes flexibility, responsiveness, staying ahead of market requirements, quality assurance and service after sale.

The SEACON Group has an extensive and comprehensive agency network able to supply our full range of products which covers every continent or area across the globe. To find a representative in your area please contact our sales department or refer to our catalogue.

QUALITY

- SEACON Advanced Products, LLC operate a Quality Management System certified to ISO 9001:2008, ISO 14001:2004 and OHSAS 18001:2007.



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