NEWS BULLETIN
NEW SWITCH PRODUCTS NOW AVAILABLE

PROXIMITY MICRO SWITCH
- Uses SEACON’s MC-BH-3M Micro WET-CON connector with hex body modular design, with 3/4-16 UNF-2A mounting thread
- Offers convenience of replacing the cable, if needed, without replacing the switch
- Titanium housing
- Maximum 7 amps current
- Rated 10,000 psi

BULKHEAD/PANEL MOUNT REED SENSOR PRODUCTS
- 3/4” diameter housing with 7/16-20 UNF mounting thread
- Designed for small ROV and diver operated panels
- Utilizes reed sensors - uses no power
- Light weight durable acetal housing, with other housing materials optional
- Used for ROV and shallow water control panels
- Low cost and smaller size

HALL EFFECT SENSORS
- Uses SEACON’s MC-BH-3M Micro WET-CON connector with hex body modular design, with 3/4-16 UNF-2A mounting thread
- Offer long reliable service life, with no moving parts
- Hall effects available are sinking, ratiometric (sourcing), and latching
- Rated 10,000 psi
- Low cost

REED SENSORS
- Developed for an oil and gas customer for use with actuators and valves
- Uses SEACON’s MSXEE-BCR-DO GRE and/or MC-BH connectors for long service life, with hex body modular design
- Offers convenience of replacing the cable if needed without replacing the switch
- Offers greater sensing distance than our micro switch and hall effect proximity switches
- Suited for most proximity applications which do not require current greater than 0.5 amps
- MC-BH sensor rated 10,000 psi
- GRE sensor rated 5,000 psi
APPLICATIONS

Switches may be used for several specific jobs.

- Actuators
- Amusement Rides
- Buoy Systems
- Dam Gates
- Dredging
- Fishery Gates
- Heavy Industrial Equipment
- Oil Well Logging
- ROV's
- Submarines
- Underwater Christmas Trees
- Well Head Controls

CURRENT MARKETS

A variety of markets that use underwater switches come to SEACON for their needs.

Industrial Companies / Military / Oil & Gas Companies / River Dam Companies / Water Parks

VARIETY

SEACON offers a variety of switches, each capable of handling tough underwater jobs.

- Limit Switches
- Rotary Switches
- Push-Pull Switches
- Modular Proximity Switches: 90° and Straight
  - Proximity Switches
  - Panel/Bulkhead Mountable
  - Molded Cable, Straight or Right Angle

For inquiries please contact sales@seacon-ap.com

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