



SPECIFICATION, 1820-100

1. TYPE: PROXIMITY SWITCH, OCEAN SUBMERSIBLE ,
LOW HYSTERESIS (LOW INTERNAL FRICTION).
2. ELECTRICAL:
 SPST, NORMALLY OPEN, (form A)
 SWITCHING VOLTAGE: 500 VOLTS MAX.
 SWITCHING CURRENT: 2 AMPS MAX.
 CARRY CURRENT: 3 AMPS MAX.
 CONTACT RATING: 50 WATTS MAX.
3. NO EXTERNAL POWER SUPPLY IS REQUIRED.
4. AMBIENT PRESURE: TO 10,000 PSI OCEAN
5. METALS EXPOSED TO SEA WATER: 316L CRES STEEL.

HYDRACON COMPANY, INC. Anaheim, CA		
SCALE: FULL	APPROVED BY:	DRAWN BY
DATE: 7-14-07		REVISED
SUBMERSIBLE PROXIMITY SWITCH		
		DRAWING NUMBER 1820-100