



**SPECIFICATION, 1812-400**

1. TYPE: LIMIT SWITCH, WATER-SUBMERSIBLE. SWITCH IS SUBMERSIBLE WHEN TERMINAL END OF SWITCH IS MOLDED OR OTHERWISE SEALED.
2. AMBIENT PRESSURE: TO 10,000 PSI.
3. HERMETIC SEALED AND E-B WELDED.
4. ELECTRICAL: FORM A, SPST, NORMALLY OPEN. SWITCHING VOLTAGE: 500 VOLTS MAX. SWITCHING CURRENT: 2 AMP MAX. CONTACT RATING: 50 WATTS MAX. CARRY CURRENT: 3 AMP MAX. NO EXTERNAL POWER REQUIRED.
5. SWITCH HAS NO INTERNAL FRICTIONAL PARTS.
6. OPERATING FORCE: 1.5 LBS RATE (RATE- 3 LB/IN)
7. METAL EXPOSED TO AMBIENT: TITANIUM AND HASTELOY.

**HYDRACON COMPANY, INC.**

PO BOX 27584  
Anaheim, CA USA

SCALE: FULL

APPROVED BY: VAP 4-15-10

DRAWN BY:

DATE: 4-15-10

**LIMIT SWITCH / CABLE ASSY**

NEXT ASSY:

REV.

DRAWING NUMBER:

1812-400