



SIMPLEX AND DUPLEX PUMP CONTROLLER

SCP DCP

An innovative Simplex / Duplex Pump Controller designed for:
Residential, Commercial, Municipal, and Industrial Sump and Sewage for Indoor and Outdoor Applications

"Over Thousands and Thousands Units Are Operating In Western Canada"

208 TO 600 VOLT - THREE PHASE FROM ½ TO 10 HP

* Higher horsepower please consult NWTC

FEATURES:

Modular Circuit Board PC 3000 Included

- Low Energy Output to Floats
- Automatic Alternations
- Hand-off Auto Switches
- LED Test / Alarm Silence / Systems Test Push Button
- Programmable Switch, Lead / Lag, or Alternate
- Motor RUN Indicator
- Power ON Indicator
- LED Float Level Indicators
- High Level Alarm (audible and visual)
- Low Level Protection
- High Peak Sonalert Alarm
- Remote Alarm (12 VDC output)
- Motor Contactor and Circuit Protector

Northwest Tech-Con System's model SCP and DCP panel are high quality simplex and duplex pump controller specially design for residential and commercial sump and sewage pump down applications. A low voltage control module is used to operate the starting, stopping and alternation of the pumps, with one pump operating to handle the normal flow. A second pump becomes operational in the event the water level continues to rise. A built-in alarm high level alarm in the control module will sound when the water level reaches a high level.

REPERSENTATIVE:

3 or 4 Floats Operation



OPTION:

- 24 hour time clock (24HC)
- Battery backup HL alarm (BHA)
- Overload alarm (OLA)
- Dual input power (DP)
- Elapsed time (RTM)
- External panel top alarm light (STL)
- High motor temperature (HT)
- Intrinsic safe barrier (ISB)
- Low level alarm (redundant) (LLA)
- Panel heater c/w thermostat (CH)
- Panel main disconnect (MD)
- Phase monitor or surge arrester
- Pump seal fail alarm (SL)
- Pump start capacitor (LABOR ONLY)
- Remote annunciator (LOBBY-HWA12/L)
- TC-12N timer (TN)
- Vandal proof (for parkade) (VP)
- Communication by text message via internet
- Level Float (20"/30"/50")