



**Northwest Tech-Con Systems**

*Solutions for Tomorrow's Technologies*

# SCP/DCP

Simplex / Duplex Pump Controller



An innovative, reliable pump controller designed for :

**Residential & Commercial Sump and Sewage Applications**

**3 or 4 Float operation**

**120 to 240v | Single Phase | 1/2 - 2HP**

**208 to 600v | Three Phase | 1/2 - 50HP**

## FEATURES:

No Programming Needed

Low Energy Output to Floats

Automatic Pump Alternations

Hand-off Auto Switches

Alarm Silence / LED/Systems Test Button

Programmable Switch, Lead / Lag / Alternate

Motor RUN, Power ON, Level LED Indicator

High Level Alarm (audible and visual)

Low Level Protection

Remote Alarm Output (12 VDC )

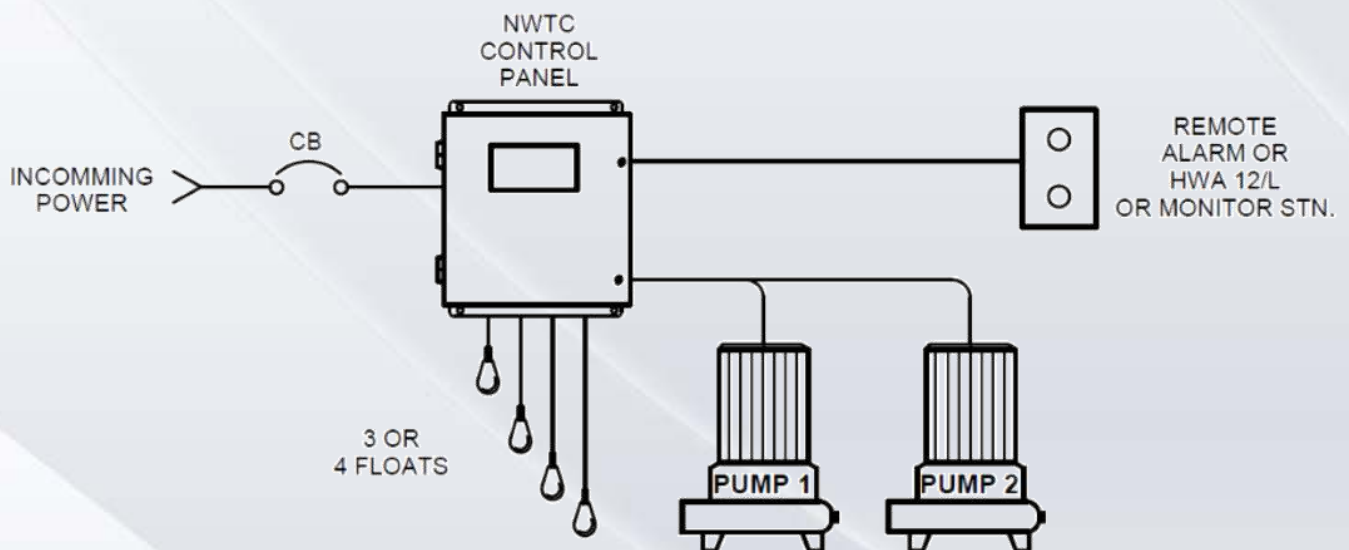
Motor Contactor and Circuit Protection

Low failure rate <1%



## With tens of thousands of pump controllers throughout North America,

Northwest Tech-Con System's model SCP / DCP panels are of the highest quality pump controllers, built for pump up/pump down residential and commercial sump and sewage applications. A low voltage module controls starting, stopping and alternation of pumps. For DCPs, a single pump handles normal flow with the second pump handling heavy flow. A built in high level alarm sounds when water reaches a user specified high level.



### OPTIONS:

24 hour clock (24HC)

Battery Backup HL alarm (BHA)

Overload Alarm (OLA)

Dual input power (DP)

External panel alarm light (STL)

High motor temperature (HT)

Intrinsically safe barrier (ISB)

Redundant Low-Level Alarm (LLA)

Panel Heater/ Thermostat (CH)

Phase surge monitor or surge arrestor

Pump seal fail alarm (SL)

Pump start capacitor [Labour Only]

Remote annunciator (LOBBY-HWA12/L)

TC-12 timer (TN)

Vandal proof for parkades (VP)

Alerts via text message

Level Float (20"/30"/40")

Motor true fail alarm [via current sensor]

Panel Main Disconnect (MD)