



# INTRINSICALLY SAFE SIMPLEX CONTROL PANEL

# I-SCP

**An Innovative Simplex Pump Controller Designed for:  
 3 Float Operations in Class 1, Division 1, And Group D Hazardous Locations.**

120 OR 240 VOLT - SINGLE PHASE FROM 0.3 TO 1.5 HP

208, 480 OR 575 VOLT - 3 PHASE FROM 0.5 TO 100 HP

**FEATURES:**

- Extremely low energy output
- Modular circuit board PC3000/S
- Low energy output to floats
- Hand-off auto switch
- LED test/alarm silence system test push button
- Motor RUN indicator
- Power ON indicator
- LED float level indicators
- High level alarm (audible and visual)
- High peak sonalert
- Remote alarm (12VDC output)
- Motor contactor and circuit protector
- UL 913 approved



**Northwest Tech-Con Systems**

I-SCP Intrinsic Barrier Simplex Controller is specifically designed and approved for Class 1, Division 1, Group D, and Hazardous Operation. The Intrinsic Barrier generates extreme low voltage in the float circuit, which will prevent hazardous materials from igniting. For more information see section ISB and SCP.

<b>Ordering Information</b>		
I-SCP	— 120 —	A B E
Simplex System	Voltage	Options by Letter