



Northwest Tech-Con Systems Ltd.
Water Process & Control Solutions for Tomorrow's Technologies

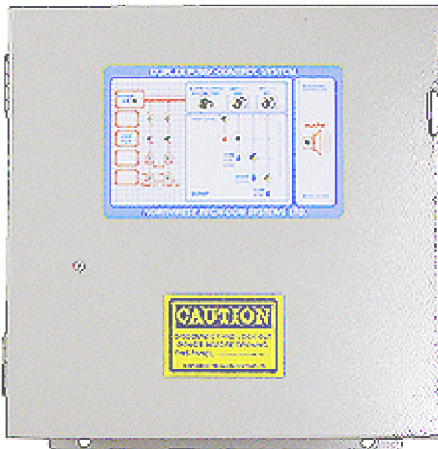
INTRINSICALLY SAFE DUPLEX CONTROL PANEL

I-DCP

**An Innovative Duplex Pump Controller Designed for:
4 Float Operations in Class 1, Division 1, and Group D in 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 PC 3000/D
- Low energy output to floats
- Automatic alternations
- Hand-off auto switch
- LED test/alarm silence/systems test push button
- Programmable switch, lead/lag or alternate
- Motor RUN indicator
- Power ON indicator
- Float level indicators
- High level alarm (audible and visual)
- High peak sonalert alarm
- Remote alarm (12VDC output)
- Motor contactors and circuit protectors
- UL 913 approved

Northwest Tech-Con Systems
I-DCP Intrinsic Barrier Duplex Controller is specifically designed and approved for Class 1, Division 1 and Group D Hazardous Operation. The Intrinsic Barrier generates extremely low voltage in the float circuit, which will prevent hazardous materials from igniting. For more information see sections ISB and DCP.



ENCLOSED INDUSTRIAL CONTROL PANEL
RELATING TO HAZARDOUS LOCATIONS
WITH INTRINSICALLY SAFE CIRCUIT EXTENSIONS
No. CB - 438 ---

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