



PCS 140E.1

PUMP CONTROL SYSTEM

SIMPLIFIED MANAGEMENT, ONE INTERFACE

Intermediate Pump Control System

Flexibility allows for use on any deaerator, boiler feed system or surge tank.

Features:

- Programmable controller with backlit display and keypad
- Discharge Pressure Set points, alarm points, transmitter span, and PI controls with spare contacts on alarm for customer connection.
- Simplified text readouts for easy field configuration using the standard keypad
- Manual or automatic control of up to four pumps on a common discharge header
- Alarm Sounder, silence button and alarm light

Simplify your pump control lead lag and alternation in one package from a single source supplier. Available in new applications or retrofit to an existing unit.

1. Adjustable transmitter span
2. Adjustable pump lead lag set point
3. Adjustable pump lead lag sequence
4. Adjustable pump rotation method
5. Low water pump cutoff input
6. Adjustable P and I (proportional and integral gain) parameters
7. On-screen trending, modbus RTU communications and data logging to an optional micro SD card



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