

66C PLC CONTROL RETROFIT KIT

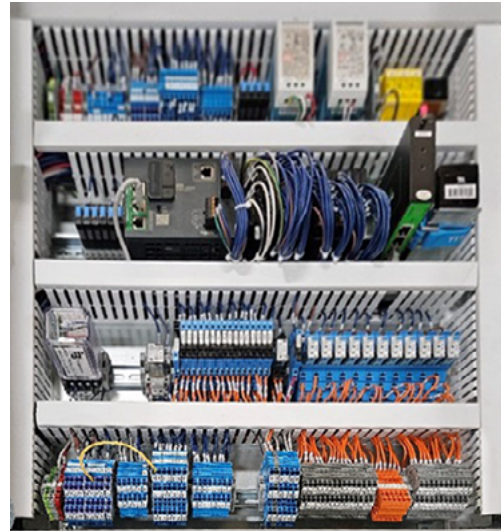


APPLICATION

- ◆ Controls for competitor PM + 5 pump system (fixed speed, VFD or EBV regulation)

PROJECT SCOPE

- ◆ Complete enclosure retrofit assembly for wall mounting near an existing motor control enclosure & hardwired—suitable for Watertronics & competitor panel controls replacements.
- ◆ For indoor use only.
- ◆ Kit is designed to operate up to 5 main pumps and 1 pressure maintenance pump.
- ◆ For use with Variable Frequency Drive (VFD) and/or motor starter with Electronic Butterfly Valve (EBV) regulation control systems.
- ◆ Includes a color touchscreen, three position lighted HOA switches for each pump, system reset switch, keyed PLC bypass switch and E-stop.
- ◆ Mounted within is a Modicon PLC, power supply, surge protection, relays, breakers and terminal blocks.
- ◆ UL listed and meet or exceed UL508A specifications; assembled and tested in a UL508A certified panel shop.



DIMENSIONS

30" H x 24" W x 8" D

OPTIONS

This control package can interface with ancillary equipment such as a VFD, motor starter contactors, filter or Wye strainer flush, auto inlet strainer flush, wet well level transducer & float, HC pump temp sensor, high/low PSI alarm, VFD speed selection, VFD faults, injector systems and Watervision Remote Telemetry.

Ancillary options selected on individual proposals.

Programmed to application outlined at time of order.



For more information visit
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