

Specification for Jockey Pump Controller

Standard, Listing & Approval

- UL508A

Operation & Starting Method

- Automatic & Manual Operation

Models

- Different Supply Voltage Range 230, 380, 400, 415
- From 1 HP to 20 HP

Enclosure

- NEMA Type 2
- Wall mount arrangement
- Lockable enclosure
- Powder coated enclosure with RAL3002 color

Operational Components

- Motor HP rated disconnect switch
- Full voltage across the line starting
- Door interlocked typed thermal-magnetic motor protector circuit breaker
- Automatic & Manual Operation
- Transformer of 24V AC on the secondary side

Operator Interface

- Key-pad with pushbuttons for manual as well as automatic operation
- 7 Segmet LED display
- Pump Run Time
- Total Pump ON Time
- Pump start counter
- Monitor and visual of actual pressure conditions
- LED Indication
 - Auto Mode
 - Manual Mode
 - Low Pressure Indication
 - High Pressure Indication
 - Normal Operation Indication
- Pressure Unit Selection
 - PSI
 - BAR
- Programming Parameters
 - Cut-In & Cut-Out Pressure Setting
 - Minimum Run Timer Setting
 - Sequential Start Timer Setting

Pressure Connection

- 1/2" NPT Female connection point for pressure sensing
- Pressure transducer internal mounted of 400 PSI