

## AUTOLUBE:

The Autolube controller is a universal lubrication system controller capable of handling all common lubrication systems.

Innovative Algorithms also give new flexibility and greater control over traditional single line systems.

The built in Real Time Clock allows the unit to log a history of operations and fault conditions.

Serial communications allows the operation / history and setup to be modified / altered via THE ADS-2 Data Shuttle. Up to 100 uploads / machines can be recorded.

## AREAS OF USE:

Mining industries, Agriculture, Road Construction, Marine, Manufacturing industries, Beverage and food industries, Railways and Transport.



## AUTOLUBE SPECIFICATIONS

- VOLTAGE: 10 Vdc TO 30Vdc
- CURRENT DRAIN: 300mA Max (no load)
- PUMP OUTPUT: 7A RMS. Max
- LAMP OUTPUT: 3A Max
- SWITCHING: Solid State Circuit Protected
- FUSE: 8A Fast Blow
- CONNECTOR: 14 Way Molex Minifit - JR
- COMMUNICATIONS: RS232
- DIMENSIONS: 70mm X 145MM X 38mm
- WEIGHT: 300g
- IP RATING: IP54
- TEMP RANGE: -30° C TO 60° C
- ALTITUDE OF USE: <2000M
- POLLUTION DEGREE: PDII
- RoHS COMPLIANT: Lead free PCB
- DECAL: Lexan Membrane Keypad
- WET LOCATION USE: Not Recommended

## AUTOLUBE FEATURES

- Runs progressive, single line systems and Dual Line Systems
- Real time clock logs dates and times of faults (80) records
- RS232 serial port allows connection to ADS-2 Data Shuttle
- Timing intervals from 5 seconds to 24 hours
- Cycle counting
- 10Vdc to 30Vdc operation
- Short/open circuit detection with audible warning
- External fault lamp drive with both flash or steady output
- Low level monitoring
- 2 Proximity inputs
- Inputs can accept all industry standards NPN/PNP
- Visual and audible fault indication
- LED display
- Non volatile memory
- Blown fuse Indicator
- Reservoir level monitoring
- Simple Lube Logic setup procedure
- Test mode allows for testing prior to commissioning
- Practical attractive housing with mounting bracket