ultra-flow



Autolube

The AUTOLUBE is a universal lubrication system controller capable of handling all common lubrication systems from the simplest run - pause timer through progressive, single and dual line systems. Innovative algorithms also give new flexibility and greater control over traditional single and dual line systems. The practical layout gives clear indication of exactly what is happening at any time and the advanced diagnostics will help to pinpoint any faults quickly. Although highly flexible, it remains simple to operate and program by using Ultra Flow's proprietary Lube-Logic setup procedure. By specifying what type of system is being used, Lube–Logic asks the user only relevant information in a clear step by step manner and the operator need only concern himself with the particular system he is using. The built in Real Time Clock allows the unit to log a history of operation and fault conditions. Serial communications allows the operation/ history and setup to be monitored/ altered via a PC. By using the GSM option available, all conditions can be monitored remotely using a GSM cellular network and the unit can even be programmed to report any fault conditions to a remote PC located elsewhere in the country or even in a different country.



FEATURES:

Runs progressive, single line and dual line lubrication systems. Real time clock logs date and time of faults (80 records).

RS232 serial port allows connection to a PC.

Option to connect to a GSM modem allows remote monitoring via GSM networks

Timing from 5 seconds to 24 hours.

Cycle counting.

12 or 24 Volt operation.

Short circuit /open circuit proof with warning.

External fault lamp drive (flash or steady, short circuit proof).

Reservoir level monitoring.

Two proximity switch inputs.
Visual and audible fault warning.

Non-volatile memory.

Built in fuse with indicator.

3 digit LED display indicates exact status of system.

Simple Lube-Logic setup procedure.

Test mode allows testing of all the circuits connected to the AUTOLUBE for verifying installation integrity. Practical attractive housing with mounting bracket.

SPECIFICATIONS:

Voltage 10V to 30V DC Current Drain 300 ma Max (no load) Pump Output 7 A rms. Max Lamp Output 3 A Max

Switching Solid-state short circuit protected

FUSE 8 Amp fast blow

Connector 14 way Molex Minfit-JR

Communications RS232

Dimensions 70 mm X 145 mm X 38 mm (including mounting bracket)

Weight 300 g **Protection IP54**



FEATURES:

WEIGHS: 100g **TOTAL NUMBER OF UPLOADS:** 100 **BATTERY:** 12Vdc

THE NEW ADS-2 DATA SHUTTLE CAN NOW DOWNLOAD ALL HISTORY FROM 100 DIFFERENT AUTOLUBE TIMERS. THE ADS-2 DATA SHUTTLE IS ABLE TO PROVIDE A "LOCK CODE" SYSTEM INTO THE AUTOLUBE TIMER PREVENTING USERS FROM CHANGING SETTINGS. THE ADS-2 IS ALSO ABLE TO PROVIDE THE UNLOCKING OF THE CODE TO THE AUTOLUBE TIMERS.