

PLC Controlled. Remotely Monitored. Greater Lubrication Efficiency.



Pulsarube PLC

PLC Controlled High Performance Automatic Lubricator

(2)

Features & Advantages

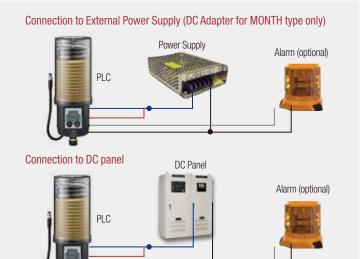
PLC Integration	Programmed to deliver fresh lubricant upon receiving a signal from the PLC
Consistent Lubrication	Precise lubrication on demand
Multi-Point Installation	Up to 8 lube points using Ø6 tube, Max. 6m (20ft) per point
High Output Pressure	30 ~ 60bar (435 ~ 870psi)

User-Controlled Lubrication

The user can program the dispensing rate based on the operating time of the equipment (INTERVAL type)

PLC MONTH & INTERVAL TYPE Wire Connection Instructions









Product Specifications Grease Pouch Capacity

60ml / 120ml / 240ml / 480ml (pre-set)

Power Supply

9 ~ 36V DC (DC/DC Convertor included)

Operating Pressure

30 ~ 60bar (435 ~ 870psi)

Operating Temperature

 $-20^{\circ}\text{C} \sim 60^{\circ}\text{C} (-4^{\circ}\text{F} \sim 140^{\circ}\text{F})$

Dispensing Periods

MONTH type : $1 \sim 12$ month INTERVAL type : 1, 2, 3...6 Mode

Single Point Remote Installation

AUTOMATION

ENGINEERING

Max. 10m (33ft) with Ø6 tube

Multi-Point Installation

Max. 6m (20ft) with Ø6 tube

Dispensing Volume Size

MONTH type : 0.34ml/stroke (@20°C/68°F) INTERNVAL type :

0.34ml x Mode selected (@20°C/68°F)

Product Certifications & IP Code

CE / KC

Output Voltage

Max. 1A (for alarm)

Product Type

Signal (MONTH type / INTERVAL type)

PLC Input/Output Types

Available in PNP or NPN

Dispensing Volume on Purge Mode

2ml (6 strokes)

FUL/ARLUBE