

Series

PLC60/PLC120/PLC240/PLC480



**PLC Controlled. Remotely Monitored.
Greater Lubrication Efficiency.**



Pulsarlube **PLC**



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 Ø6mm tube, max. 6m (20ft) per point

High Output Pressure

30 ~ 60kgf/cm² (425 ~ 850psi)

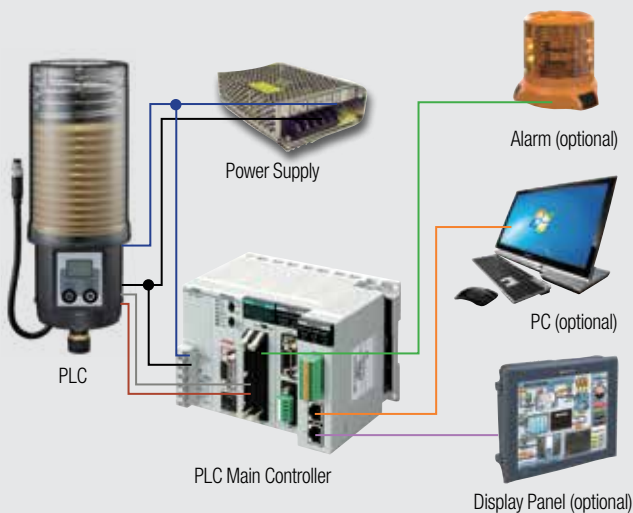
User-Controlled Lubrication

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

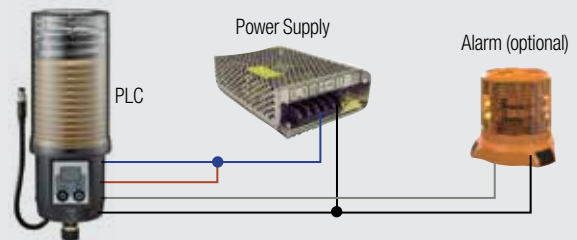


PLC MONTH & INTERVAL TYPE Wire Connection Instructions

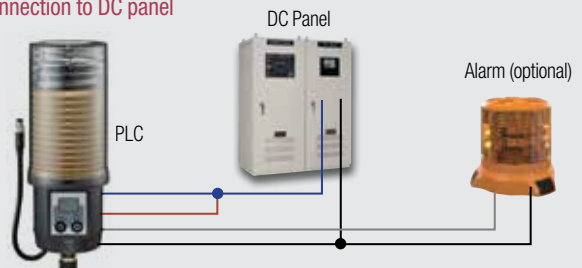
Applicable for both MONTH TYPE & INTERVAL TYPE



Connection to External Power Supply (DC Adapter for MONTH type only)



Connection to DC panel



Details



Specifications

Grease Pouch Capacity

60ml/120ml/240ml/480ml (replaceable)

Operating Temperature

-20°C ~ 60°C (-4°F ~ 140°F)

Operating Pressure

Avg. 30kgf/cm² (425psi)
Max. 60kgf/cm² (850psi)

Dispensing Periods

MONTH type : 1, 2, 3...10, 11, 12 month
INTERVAL type : Mode 1, 2, 3...6

Multi-Point Installation

Max. 6m (20ft) with Ø6mm tube
(up to 8 lube points)

Product Certifications & IP Code

CE

Power Supply

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

Output Voltage

Max. 1A (for alarm)

Product Type

Signal (MONTH type / INTERVAL type)

Dispensing Volume

MONTH type : 0.34ml/stroke (@20°C/68°F)
INTERVAL type : 0.34ml x Mode selected
(@20°C/68°F)

Dispensing Volume on Purge Mode

2ml (6 strokes)

PLC Input/Output Types

Available in PNP or NPN