Bluetooth®

FC   KC   RCM   NCC   CE   ®022-190186   IC A S A TA-2019/5127 APPROVED

KLT Co., Ltd.
型号(Model):
BT60 CMIIT ID: 2019DJ0846
BT120 CMIIT ID: 2019DJ0847
BT240 CMIIT ID: 2019DJ1090

IP65   Patent Nr: 10-2010757

New Generation, Bluetooth-Enabled Automatic Lubricator.

Pulsarlube **BT**

Pulsarlube BT

👍 Features & Advantages

Convenient Lubrication Management

Conveniently control and monitor lubricators using the Pulsarlube mobile app
Various grease pouch capacities and lubricant types available

Enhanced User-Friendliness

Straightforward installation and operation
Easy to use app interface

Integrated DB Management

Keep track of operational status of all paired lubricators by using the integrated database

Safe Working Environment

Remotely monitor lubricator status in hazardous and inaccessible work areas
via mobile app in close proximity

Outstanding Performance

▶ Bluetooth 4.1 enables connections up to 20m (66ft) away
▶ High output pressure enables remote installation up to 6m (20ft)
▶ Ingress Protection Rating : IP65

📝 Typical Industries and Applications

– Hard to reach areas where maintenance access is not easy
– Hazardous locations where it is not safe to perform routine maintenance
– Where bearings are located in close proximity
– Where lubrication management is tedious and inconvenient

⚙ Overview

Housing
Pouch Spring
Pouch Plate
Grease Pouch
LCD
Main Body
Connecting Thread
PT 3/8" Male

🔧 Product Specifications

Grease Pouch Capacity
60ml / 120ml / 240ml (pre-set)

Power Supply
DC 4.5V Battery Pack (replaceable)
Standard : Alkaline Battery
Optional : Lithium Battery

Operating Pressure
30 ~ 60bar (435~870psi)

Operating Temperature
Standard Alkaline Battery :
-15℃ ~ 60℃ (5°F ~ 140°F)
Optional Lithium Battery :
-40℃ ~ 60℃ (-40°F ~ 140°F)

Dispensing Periods
1 ~ 12 month

Single Point Remote Installation
Max. 6m (20ft) with Ø6 tube

Multi-Point Installation
Max. 3m (10ft) per point with Ø6 tube
(Up to 8 lube points)

Dispensing Volume
0.34ml/stroke (@ 20℃/68°F)

Product Certifications & IP Code
CE / KC / FCC / SIG / NCC / RCM /
SRRC / NBTC / ICASA / J-MIC / IP65

Bluetooth Range
5 ~ 20m depending on installation environment

Bluetooth Specifications
Bluetooth 4.1 (class 2)

Rev.04

PULSARLUBE