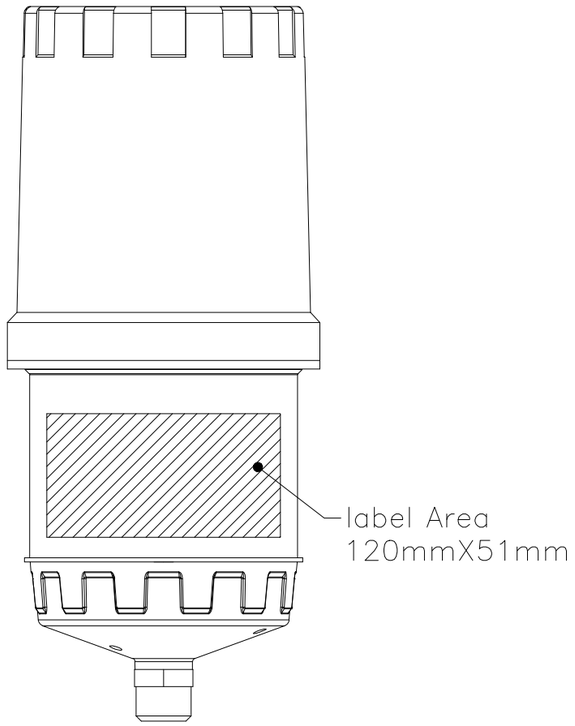
REV.	DESCRIPTION	DATE
A0	INITIAL RELEASE	2025.03.12



Back Side View

* Model Marking
LK-EXPL(r)***
EXPL(r)***

Lubricator For Hazardous Locations

• Model :XXXXXX • Serial # :XXXXXX — Serial Number

FCC ID: 2APJH-LKEXPLR
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

- Electrical Rating : DC4.5V — CE IP65
  - ☐ Alkaline Batteries AA(LR6) : size x 3, Energizer or Duracell
  - ☐ Lithium Batteries AA(FR6) : size x 3, Energizer
- Ambient temperature range
  - ☐ Alkaline Batteries : from -18 to +50°C (from - 0.4 to 122°F)
  - ☐ Lithium Batteries : from - 40 to +50°C (from - 40 to 122°F)
- Maximum Outlet Pressure : 60bar (870psi)
- Lubricant : Grease up to NLGL #2

Warning
- Use only OEM B001/LB001 battery pack
- Do not replace battery when an explosive atmosphere is present.
- Do not open when an explosive atmosphere is present.
- Potential electrostatic charging hazardous – see instructions.
- When installing the clear housing onto the base unit, please make sure to rotate the housing clockwise until it “clicks” in.
- Lors de l'installation du boîtier transparent sur l'unité de base, veillez à faire tourner le boîtier dans le sens des aiguilles d'une montre jusqu'à ce qu'il s'enclenche.

Pulsarlube USA, Inc
Manufacturer : KLT Co., Ltd.
34-12, Bangchon-ro 955beon-gil, Tanhyeon-myeon, Paju-si, Gyeonggi-do, Korea
http://www.pulsarlube.com

Ex Il 3 G Ex ic IIB T4 Gc
KTL 25.0017X
- 18 ℃ ≤ Ta ≤ +50 ℃ (Alkaline batteries)
- 40 ℃ ≤ Ta ≤ +50 ℃ (Lithium batteries)

Ex ic IIB T4 Gc
DEKRA 25ATEX0086X
- 18 ℃ ≤ Ta ≤ +50 ℃ (Alkaline batteries)
- 40 ℃ ≤ Ta ≤ +50 ℃ (Lithium batteries)

Ex ic IIB T4 Gc
25-KA2BO-xxxxX
- 18 ℃ ≤ Ta ≤ +50 ℃ (Alkaline batteries)
- 40 ℃ ≤ Ta ≤ +50 ℃ (Lithium batteries)

Scale 2:1

NOTE
1. Must be to check in box(□) or print only installed batteries.
2. Label MATERIAL
   - Label adhesive must be a product that satisfies -40 degrees and +60 degrees.

* Serial Number Marking
Example) XXXXXX
- Frequency
- Year
- Month

Quantity	EA	Material	Clear PP film			Project Name :	LK-EXPL(r)/EXPL(r)
		Finsh				Drawing Name :	Main_label
		Scale	Unit	Drawing	Date	Drawing No.:	EX-12-LA-91R0
		1/1	mm	SH.RYU	2025.03.12	Sheet/Sheets	1/1
				Checked	Date	Code(Part No):	
KLT Co.,Ltd.				Approved	Date		
				YH.KIM	2025.03.12		

D \ G	A	B	C
251~1000 mm	± 0.3	± 0.8	± 1.5
64~250 mm	± 0.2	± 0.5	± 0.7
17~63 mm	± 0.1	± 0.3	± 0.5
4~16 mm	± 0.07	± 0.2	± 0.35
1~4 mm	± 0.05	± 0.1	± 0.25

DIMENSIONAL TOLERANCE

TECHN
ADMIN

REV:0 A3(420mmx297mm)