

# Easylube<sup>®</sup> Classic

## Re-usable single-point automatic lubricator

### Description

The innovative **Easylube Classic** lubricator automatically supplies a single lubrication point with oil or grease (NLGI up to grade 2) electromechanically.

The new **Easylube Classic** is very reliable, flexible and suitable for a wide range of applications in the most diverse circumstances. It is ideal for lubrication of equipment, especially equipment installed in outdoor, remote or difficult-to-access areas.

The **Easylube Classic** is competitively priced and offers very cost-efficient solutions as the grease cup can easily be re-filled after every cycle allowing the unit to be used again at minimal cost.



### Features and benefits

- ◆ Unit operates **independent** and is fully adjustable for a dispensing schedule set from 1 to 12 months with a transparent reservoir (150 ml) for visual inspection.
- ◆ Electromechanically driven unit which is very **reliable** and **accurate** in operation contrary to spring- or gas-driven lubricators..
- ◆ The Easylube Classic can be filled with oil or grease of choice offering more **flexibility** to adapt to the requirements of every application.
- ◆ **Minimal replacement cost** as Easylube Classic can be re-filled after every cycle with lubricant of choice for a new lubrication cycle.
- ◆ **Fully monitored** with a warning indicator LED signaling empty cup, low battery and blockage issues.
- ◆ UV, vibration, corrosion, dust and moisture resistant. Field experiences and customer testimonials confirm it maintains its quality even after a **5 years' service life**.
- ◆ Suitable for use in a **wide ambient temperature range** (-20°C to 60°C) and can be remotely mounted up to 4,5 meters.
- ◆ Full range of adaptors, connectors and fittings available for **direct** and **remote** mounting.
- ◆ **CE** and **UL** approved.\*

\* ATEX approval is under application.

## Dispense period and lubrication amount

The lubricator can be set to any of 12 dispensing periods. It is empty at the end of the chosen setting. Each monthly setting dispenses the same amount of lubricant per cycle, but at a different frequency.

**Table 1. Dispense period and frequency**

Dispense period	Time span between cycles	Amount/ cycle	Amount/ day	Amount/ week	Amount/ month
Month	Hours	ml	ml	ml	ml
1	2	0,417	5	35	150
2	4		2,5	17,5	75
3	6		1,67	11,67	50
4	8		1,25	8,75	37,5
5	10		1,00	7,00	30
6	12		0,83	5,83	25
7	14		0,71	5,00	21,43
8	16		0,63	4,38	18,75
9	18		0,56	3,89	16,67
10	20		0,50	3,50	15
11	22		0,45	3,18	13,64
12	24		0,42	2,92	12,5

**Table 2. Easylube Classic specifications**

UL-approved	CE certification	Material outlet	Capacity	Operating pressure range	Operating temperature range	dimensions	Lithium battery
Class I Division 2 Group B, C, D  Class II Division 2 Group F,G	EC Directive 2004/108/EC  TÜV Reg n° AE 501695430001	1/2 " NPT (M)	150 ml	5-10 bar	-20 to +60 °C	15,5 x 8,5 cm	6 Volt CR-P2

Viscosity and/or NLGI class of lubricating grease need to be adapted to the operating temperature and mounting distance in order to guarantee optimal operation of Easylube Classic.