

**Engineered for Better Performance. Smart Operation. Intrinsically Safe.** 



Pulsarlube V

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#### Innovative Microprocessor Controlled Electrochemical Lubricator with LCD display

Features & Advantages

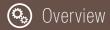
Safe & Stable Lubrication System	Consistent & reliable lubrication based on the proven technology of inert Nitrogen gas generation through an electrochemical reaction
Accuracy	<ul> <li>Microprocessor controlled to ensure the most accurate dispensing rate</li> <li>More reliable against ambient temperature variations than hydrogen gas type lubricators</li> </ul>
Intrinsic Safety	Certified CE, ATEX, UL, MSHA for use in hazardous areas
User Friendly Application	<ul> <li>Variable dispensing settings available with the press of a button</li> <li>Easy-to-reprogram &amp; large informative LCD display</li> <li>Transparent container for easy visual inspection of remaining lubricant</li> </ul>

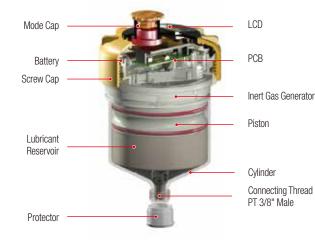
### Typical Industries and Applications



- Motors & pumps
- Automotives & electronics

- Paper mills, steel mills, cement plants where water & excessive contaminats exist
- Places where explosion-proof products are required





## 🛞 Product Specifications

Grease Pouch Capacity 250 ml (disposable)

Operating Method Nitrogen(N<sub>2</sub>) gas

Operating Pressure Max. 5bar (73psi)

 $\frac{\text{Operating Temperature}}{-20^{\circ}\text{C} \sim 55^{\circ}\text{C} (-4^{\circ}\text{F} \sim 131^{\circ}\text{F})}$ 

Dispensing Periods 1, 2, 3, 6, 12 month & Purge (P)

#### Single Point Remote Installation

Max. 1m (3.3ft) with Ø8 tube

Multi-Point Installation

AUTOMATION

ENGINEERING

Product Certifications & IP Code ATEX / UL / IECEX / KCs / CE / MSHA / IP68



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