

Series

EC (60, 120, 240)



Ex CE Cs UL IECEx IP68

Cost-Effective, Intrinsically Safe, and More Reliable
Resilient to Temperature Variations.

Technolube **EC**



Features

Reliable

Stable dispensing across temperature swings thanks to inert N₂ (nitrogen) gas generation.

Economical

Low total cost of ownership without sacrificing performance.

Eco-Friendly

Components designed for easy separation and recycling to reduce waste.

Intrinsic Safety

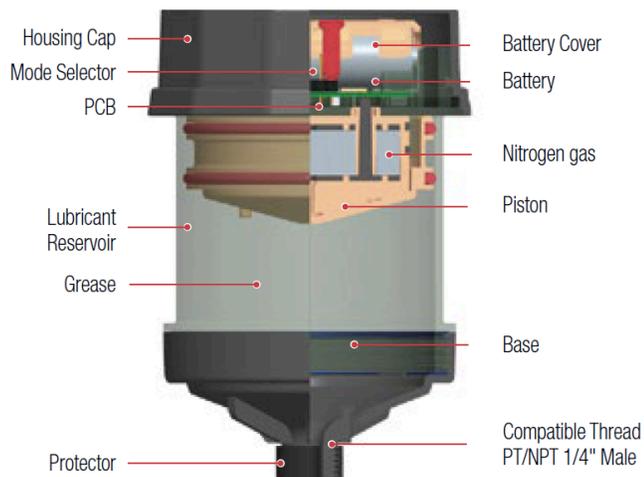
- Certified: ATEX II 1 G / Ex ia IIC T4 Ga; UL Class I, Div. 1, Groups A–D; Class II, Div. 1, Groups E–G; IECEx Ex ia IIC T4 Ga; KCs Ex ia IIC T4; MSHA Approval No. 18-A180003-0

Trouble-Free Operation & Installation

- Multiple dispense settings and pouch sizes to suit varied applications
- Adjust dispensing periods while in operation—no shutdown required
- Compact design for quick installs in hazardous or confined spaces



Product Cross Section



Product Specifications

Grease Pouch Capacity	60ml / 120ml / 240ml (disposable)
Operating Method	Nitrogen (N ₂) gas
Operating Pressure	Max. 5bar (73psi)
Operating Temperature	-20 °C ~ 55 °C (-4 °F ~ 131 °F)
Dispensing Periods	1, 3, 6, 9, 12 month
Single Point Remote Installation	Max. 1m (3.3ft) with Ø8 tube
Multi-Point Installation	N/A