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NOVA - Product Overview

Product Characteristics

Electronic control unit with integrated temperature compensation
 LED display with push button control
 Application temperature range from -20° to 60° C / -4° to 140° F
 Intrinsically safe IP 65 protection



Advantages

Temperature independent discharge during the entire discharge period
 Quick first discharge (within one day)
 Reusable control unit
 Discharge settings from 1 to 12 months
 Discharge period can be changed anytime
 Discharge setting and function is always displayed
 Developed for applications with considerable temperature variations
 Can be used in areas where explosive atmospheres may occur (Ex-certification)
 Dust and water jet proof

Benefits

Ambient temperature does not need to be taken into consideration when setting the discharge period
 Simple handling and setting adjustment
 Broad range of dispensing rate settings to suit equipment demands or planned maintenance cycles
 Discharge is not influenced by temperature changes
 Provides higher performance capabilities at sites which require intrinsically safe equipment
 Reliable operation in critical areas

Applications

perma NOVA is especially suitable for single-point lubrication of roller and sliding bearings, shaft seals and chains located in areas with considerable temperature variations (e.g. food industry) or where intrinsic safety is a requirement (e.g. oil and gas industry).

