MID:COM

Improves Accuracy & Efficiency

E:Count LT
Electronic Counter

HIGH DEGREE OF ACCURACY | LOW MAINTENANCE COST | FAST RETURN ON INVESTMENT

PRODUCT DESCRIPTION

The E:Count LT will improve the accuracy and efficiency of any mechanical meter by replacing hundreds of moving parts with a very low maintenance, solid state electronic counter. The E:Count LT is a 12 Volt, single product counter designed for stationary applications such as flammable liquid dispensers, and bulk plants, as well as industrial applications such as batching, blending and inventory control. The standard features allow this product to be used for many demanding applications.

For over 40 years MID:COM products have met the needs of our customers by providing customized products to fit their business rather than a one size fits all approach. Since our products are often interfaced to other controls we can provide custom software for the inputs and outputs as well as engineering assistance for connecting to peripheral devices. Our goal is to develop a customer for life by providing the products and support you need to improve the accuracy and efficiency of your business.

STANDARD FEATURES

- Pulse input
- Pulse output
- Backlit display
- 2 auxiliary inputs
- 4 auxiliary outputs
- I/O customized software available
- Volume displayed in Gallons or Litres
- Mass displayed in Pounds or Kilograms
- Display can also show flow rate and total
- Whole units or one or two decimal places
- Single product design with auto calibration
- Internal serial port for peripheral connections

U.S. NTEP Approved COC # 06-031A2
Measurement Canada Approved AV-2396 R3 (E:Count LT)
Measurement Canada Approved AV-2437 (E:Count LTIS)

E:Count LT is Listed for Class I, Division 2, Group C,D Hazardous Locations. This requires the register to be remotely mounted away from the meter, piping, or components containing flammable product.

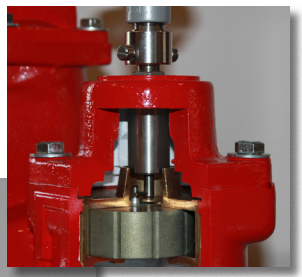
E:Count LTIS is Listed for Class I, Division I, Group C,D Hazardous Locations. This allows the register and Power Control Module to be mounted on or near the meter and piping.

E:Count LT

Made in the USA Since 1975

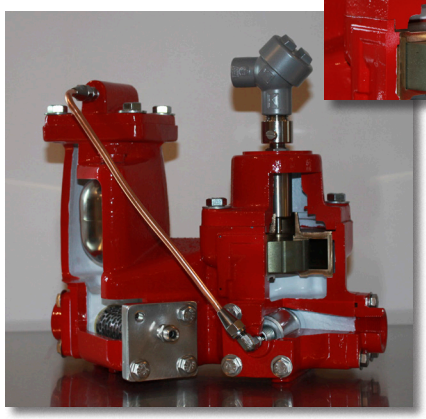
ELECTRONIC TEMPERATURE COMPENSATION | For highest degree of accuracy

A temperature difference of 6º F equals 1% difference in the volume of propane. Accurate temperature compensation is the best way to prevent product loss and discrepancies between the dispenser and truck meter.



PT-10 PULSE TRANSMITTER | Replaces mechanical gear train

The MID:COM PT-10 Pulse Transmitter is a Patent Pending device that replaces the mechanical gear train, which eliminates mechanical friction and wear between the measuring chamber and counter as well as a potential leak path. Meters equipped with pulse transmitter allow the counter to be mounted remotely. UL Listed for Hazardous Locations. Class I, Division 1, Group C, D.



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STRAINER CAP WITH THERMOWELL | Easy field retrofit

The MID:COM strainer cap provides a convenient port for the optional ATC thermowell.

VERSATILITY | Works with any type of meter to measure any product

MID:COM manufactures a complete line of accessories for installing the E:Count LT counter on or with the most popular brands of meters.

MID:COM products are available from our distributor network and as original equipment from leading meter manufacturers.

PEI MEMBER

NPGA NATIONAL PROPANE GAS ASSOCIATION MEMBER

MEMBER Canadian Propane Association | Association canadienne du propane

CANADIAN OIL HEAT ASSOCIATION

Sales and Marketing by:

MAGNUM PRODUCTS

MID:COM

Improves Accuracy & Efficiency

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