MID:COM

Improves Accuracy & Efficiency

Electronic Counters For Industrial Applications

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

PRODUCT DESCRIPTION

MID:COM electronic registers can work with any type of meter for any industrial application, replacing mechanical registers, presets, printers with solid state electronics. Registers can be mounted directly on the meter or take a pulse input and be mounted remotely. Batching, inventory control, load out facilities or any other meter application can be more accurate and more efficient with the use of electronic registers.

E:Count registers are Weights & Measures approved in The U.S. & Canada for custody transfer applications. The E:Count LT is listed for hazardous locations one version is Class I, Div 1 and the other is Class I, Div 2. The LT is a single product register generally used in stationary applications. The regular E:Count can handle up to 99 products and is generally used in truck applications. All the registers have similar features and functions, except the E:Count has the currency feature to generate completely priced delivery tickets. This pump and print truck system can also be interfaced to on board computer systems.

ELECTRONIC TEMPERATURE COMPENSATION |

For highest degree of accuracy

All liquids expand and contract at different rates. For the highest degree of accuracy all E:Counts can be equipped with electronic temperature compensation.

TWO STAGE VALVE CONTROL FOR BATCHING

STANDARD FEATURES

- Pulse input / 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
- Serial port for peripheral connections

E:Count

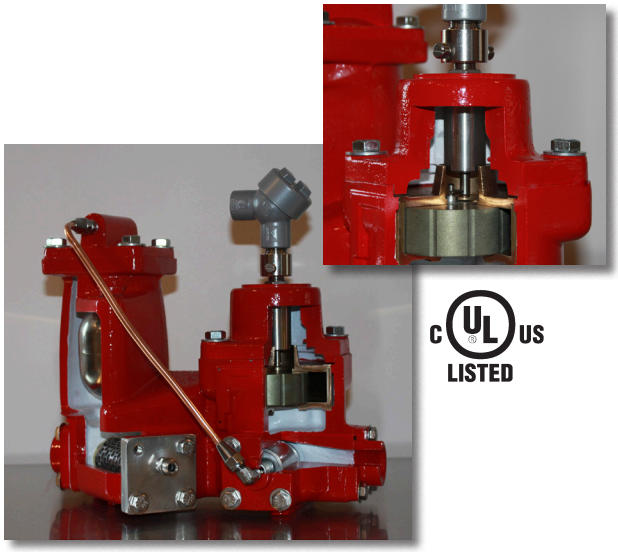
U.S. NTEP Approved CC 06-031
Measurement Canada approved AV-2396

E:Count LT

U.S. NTEP Approved COC # 06-031A2
Measurement Canada approved AV-2396 R3

Made in the USA Since 1975

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.



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PT-10 PULSE TRANSMITTER | Replaces mechanical gear train

The MID:COM PT-10 Pulse Transmitter is a patented 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.

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

Mid:Com manufactures a complete line of accessories for installing the E:Count 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.

SALES AND MARKETING BY:

MAGNUM PRODUCTS

MID:COM

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