MID:COM
Improves Accuracy & Efficiency

e:Count is more than just an electronic counter or register. It's the state of the art for easy mounting and use on any brand or type of meter.

Features include:

• Large easy to read alpha numeric display
• Easy to follow legends for all operations
• Self contained calibration and set up functions
• Accepts any type of pulse input
• Built in Enduro Switch® control keys (for harsh environments)
• Sealed connectors including power, valve control and remote readout
• Field programmable for custom applications
• Eliminate change gears, adjusters, linkages and other mechanical parts

We have partnered with the one company that has supplied easy to use electronic systems for the truck meter business for 30 years, MID:COM.

e:Count can be connected to an Epson slip printer, our own impact or our new thermal printer, to provide basic pump and print functions. Our modular design allows a user to upgrade the system by adding components in the cab and leaving the original register, valve and cables to the meter intact. Possible upgrades include all of the current MID:COM computers, general purpose computers and other common peripheral components.

PRECISION DIGITAL

PD6830 ProtEX Explosion-Proof Multi-Powered Pulse Input Rate/Totalizer

The PD6830 is a rugged, explosion-proof NEMA 4X pulse-input rate/totalizer perfect for local or remote display of flow application information in a NEMA 4 and/or hazardous area enclosure.

The PD6830 can be battery, DC, or output loop-powered. The PD6830 has four SafeTouch through-glass buttons used to operate the meter without removing the cover. Features such as automatic unit conversions from flowmeter k-factor units to desired display units, and the ability to log up to 1024 data points make it one of the most advanced meters in the ProtEX family. The pulse input accepts a wide range of flow transmitter signals, including the mV input from a magnetic flowmeter as well as high frequency signals. Backlighting and 2 open collector outputs are standard.

The PD6830's rugged cast aluminum enclosure provides three threaded conduit holes and integrated pipe or wall mounting holes. It boasts an operating temperature range of -40 to 75°C. The PD6830 carries a number of approvals, including FM, ATEX, CSA, IECEx, and CE.

2 YEAR WARRANTY

ELECTRICAL METER REGISTERS - MID:COM ECOUNT - WEIGHTS & MEASURES

Component	Works with	Description	Item Number
REGISTER - E:Count MCR05	TS Meters	Register Head (E) - E:Count MCR05 Single System, with Power Control module,Cables for power, register, valve, pulse input & sealable cover, English front panel	T914-0001
REGISTER - E:Count MCR05	TS Meters	Register Head (E) - E:Count MCR05 Single System, with Power Control module,Cables for power, register, valve, pulse input & sealable cover, with ATC, English front panel	T914-0004
REGISTER - E:Count MCR05	TS Meters	Register Head (S) - E:Count MCR05 Single System, with Power Control module, Cables for power, register, valve, pulse input & sealable cover, Spanish front panel	TS914-0001
REGISTER - E:Count MCR05	TS Meters	Register Head (S) - E:Count MCR05 Single System, with Power Control module,Cables for power, register, valve, pulse input & sealable cover, with ATC, Spanish front panel	TS914-0004
REGISTER - E:Count MCR05	TS Meters	Register Head (E) and Epson Slip Printer - E:Count MCR05 Single System, with Power Control module,Cables for power, register, valve, pulse input & sealable cover, English front panel	T914-0003E
REGISTER - E:Count MCR05	TS Meters	Register Head (E) and Epson Slip Printer - E:Count MCR05 Single System, with Power Control module,Cables for power, register, valve, pulse input & sealable cover, with ATC, English front panel	T914-0006E
REGISTER - E:Count MCR05	TS Meters	Register Head (S) and Epson Slip Printer- E:Count MCR05 Single System, with Power Control module, Cables for power, register, valve, pulse input & sealable cover, Spanish front panel	TS914-0003E
REGISTER - E:Count MCR05	TS Meters	Register Head (S) and Epson Slip Printer - E:Count MCR05 Single System, with Power Control module,Cables for power, register, valve, pulse input & sealable cover, with ATC, Spanish front panel	TS914-0006E

ELECTRICAL METER REGISTERS - OTHER DIGITAL REGISTERS - NON WEIGHTS & MEASURES

Component	Works with	Description	Item Number
PD6730-AP0-M	TM and TS Meters	9-30VDC Powered, 2 Pulse Outputs, 2 Wire, RS-485 with Modbus protocol enabled	PD6730-AP0-M
PD6730-CTB-0	TM and TS Meters	4-20mA output-Powered, Loop Powered Backlight, Non-Isolated 4-20mA Output, 2 pulse outputs. NEMA 4X Input Flow rate/Totalizer	PD6730-CTB-0
PD6830-AP0-M	TM and TS Meters	9-30VDC Powered, Constant Backlight, 2 Pulse Outputs, 2 wire RS-485 with Modbus protocol enabled. Explosion proof, Input Flow rate/Totalizer	PD6830-AP0-M
PD6830-DTB-0	TM and TS Meters	4-20mA output-Powered, Loop Powered Backlight, Non-Isolated 4-20mA Output, 2 pulse outputs. Explosion proof, Input Flow rate/Totalizer	PD6830-DTB-0
PD6300-6R5	TM and TS Meters	Dual line Pulse input flow rate/totalizer; 2 Relays + 4-20mA output; Powered from 85-265VAC	PD6300-6R5

Tuthill
Excellence at work. Excellence in life.

Made in USA