

Many flow computers and RTUs have the ability to both store raw historical flow data and perform computations on it. KEPServerEX<sup>\*</sup> drivers with Electronic Flow Measurement (EFM) capabilities poll devices and retrieve data on an interval basis. The EFM Exporter for KEPServerEX creates appropriately-formatted output files that may be uploaded into flow analysis or accounting software (such as FLOWCAL, PGAS, or custom applications based on SQL databases and CSV) for custody transfer purposes. It works with both gas and liquid EFM data, and provides the same look and feel for both applications.

### **FEATURES**

Both gas and liquid EFM supports the ability to:

- Free EFM Simulator driver for generating simulated EFM device data
- Schedule automatic polls for EFM data, and target specific poll times (like 15 minutes past the hour, every hour)
- Trigger on-demand polls by writing to tags
- Collect daily and hourly history data, in addition to configuration data, alarms, and events
- Control the name and location of exported files, including support for network paths and wild cards
- Organize exported data by record times
- Organize files by contract hour
- Map data from one meter to multiple supported export formats
- Import and export the configuration to CSV and configure projects in Excel
- Export EFM data to custom CSV files
- Export EFM data to SQL Databases via ODBC

The following features are specific to gas EFM:

- Supports FLOWCAL CFX files (V5 format), with History Types 1 through 4
- Supports FLOWCAL Transaction Queue, with History Types
   through 4
- Supports export to PGAS V8
- Supports ABB Totalflow, Enron Modbus, Fisher ROC and ROC Plus, and OMNI Flow
  Computer drivers

The following features are specific to liquid EFM:

- Supports FLOWCAL CFX (V7 format), with History Types 11 through 13
- Supports ABB Totalflow, Fisher ROC Plus, and OMNI Flow Computer drivers

### PRODUCT DESCRIPTION:

- EFM Suite
- Support & Maintenance

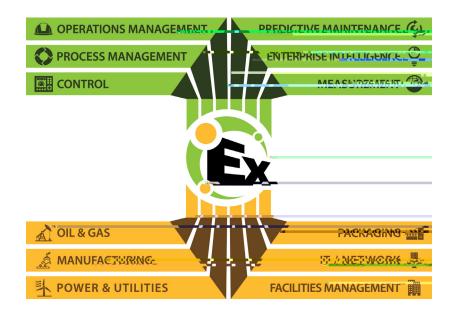
# PART NUMBER:

- EX5-EFMEX-NA01
- IND-EFMEX-SA21
- LIST PRICE:
- Call
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www.kepware.com sales@kepware.com +1 888-KEPWARE Flow Analysis/Accounting Software for Custody Transfer (Flow-Cal, PGAS, .CSV, ODBC) EFM File EFM File EFM Exporter KÉPS érver EX Flow Device Drivers Real Time Data



KEPServerEX is the industry's leading connectivity platform that provides a single source of industrial automation data to all of your applications. The platform design allows users to connect, manage, monitor, and control diverse automation devices and software applications through one intuitive user interface. Simply download KEPServerEX, and then select from Kepware's library of more than 150 device drivers, client drivers, and advanced options to fit the communication requirements unique to your industrial control system.



## REQUIREMENTS

### Supported Operating Systems

- ✓ Windows 8 and 10
- ✓ Windows 7 Professional/Enterprise/Ultimate
- Windows Server 2012 and 2012 R.
- ✓ Windows Server 2008 and 2008 R2
- Windows Vista Business/Enterprise/Ultimate
- Windows Server 2003 SP2
- Windows XP Professional SP3 or highe

## **ABOUT KEPWARE**

Kepware Technologies is a software development company headquartered in Portland, Maine. Kepware provides a portfolio of software solutions to help businesses connect diverse automation devices and software applications and enable the Industrial Internet of Things. From plant floor to wellsite to windfarm, Kepware serves a wide range of customers in a variety of vertical markets including Manufacturing, Oil & Gas, Building Automation, Power & Utilities, and more. Established in 1995 and now distributed in more than 100 countries, Kepware's software solutions help thousands of businesses improve operations and decision making.

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