

## New Automation Products and Services

Happy 2024 from the Rexel team in Western North Carolina! Keep reading to learn about:

- **PowerFlex 6000T TotalFORCE Evolution**
- **FactoryTalk Energy Manager**
- **FactoryTalk View version 14.00**
- **1694 Modular Electronic Circuit Protectors with IO-Link**

Happy 2024!



### PowerFlex 6000T TotalFORCE Evolution

What makes a 6000T drive a "T"?

- **Flexible, high-performance control**
  - Flux Vector, SVC and VHz - optimum control accuracy
  - Multiple Motors, dual motor control modes, load sharing and synchronous transfer
  - Standard **DeviceLogix** Control
- **Real time operational intelligence**
  - Predictive and preventative **maintenance algorithms**
  - Real time alerts on software interfaces
  - **Load observer** to minimize load side vibrations and maintain performance
- **Automated commissioning and optimization**
  - **Adaptive Tuning** to automatically tune control loop gains and suppress resonances
  - **Load Observer** to automatically compensate for Load Side Disturbances
  - **Premier Integration & Common Control Architecture**

Email [Jason.McBrayer@RexelUSA.com](mailto:Jason.McBrayer@RexelUSA.com) for more information.

### FactoryTalk Energy Manager

## Achieve Sustainability Goals with FactoryTalk Energy Manager

Elevate awareness by monitoring **energy usage in real-time**, providing contextualized, detailed analytics into production processes, batches, and assets.

**Boost profitability** by strategically managing and mitigating peak demand charges

Email [Kerry.Crozier@RexelUSA.com](mailto:Kerry.Crozier@RexelUSA.com)



FactoryTalk Energy Manager  
Literature

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## FactoryTalk View SE v. 14.00

Production data starts as 1's and 0's. FactoryTalk View v.14.00 will give you the tools needed to bring that information together in powerful ways to contextualize it for operators, allowing them to make real-time decisions necessary for manufacturing.

Below is a list of just some of the enhancements added in v.14 of View SE:

- SE Client rendering and scaling
- Improved multi-touch interaction
- Built-in .NET Control integrating with Apache E-Chart Widgets
- Runtime Navigation Menu
- Multi-monitor display docking and sizing
- Data Grid – FactoryTalk® Historian Data Source
- TrendPro & XY Plot Enhancements



Email [Alvin.Toney@RexelUSA.com](mailto:Alvin.Toney@RexelUSA.com) for more information.

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## 1694 Modular Electronic Circuit Protectors (Now with IO-Link!)



[More Info](#)

Our modular Bulletin 1694 Electronic Circuit Protectors protect the secondary circuits of 24V DC switch mode power supply against short circuit or overload. IO-Link enabled versions provide real-time insight into the status of your control system. The only 12.5 mm wide modules can be mounted side by side no further accessories required. They come with time-saving push-in terminals. The protection modules are available in single or double channel in the same compact housing. The range comprise fixed current ratings from 1A...10A and an adjustable current version.



Email [Kelly.Matthews@RexelUSA.com](mailto:Kelly.Matthews@RexelUSA.com)

### Upcoming Training Opportunities:

#### [CCV209-A](#) **FactoryTalk View ME & PanelView Plus Maintenance and Troubleshooting**

Hosted at Asheville Rexel's Automation Solutions Center  
February 20 - 21, 2024

[Register Now](#)

#### [CCV207](#) **FactoryTalk View SE Programming**

Hosted at Asheville Rexel's Automation Solutions Center  
March 11-15, 2024

[Register Now](#)

#### CCA182 **PowerFlex 750 Series Configuration and Startup** (generally followed by CCA183 -->)

Hosted at Asheville Rexel's Automation Solutions Center  
June 18-19  
Register early, this is a popular course!

[Register Now](#)

#### CCA183 **PowerFlex 750 Series Maintenance and Troubleshooting** (generally preceded by CCA182 <--)

Hosted at Asheville Rexel's Automation Solutions Center  
June 20-21  
Register early, this is a popular course!

[Register Now](#)

Questions? Email [Amber.Manno@RexelUSA.com](mailto:Amber.Manno@RexelUSA.com).

