

Learn to backup PowerFlex Drives using **Connected Components Workbench (CCW)** over Ethernet, USB, and with the 1203-USB cable in [CCW VFD Quickstart](#)

Lesson Topics:

- Lesson 1: CCW VFD Intro
- Lesson 2.1: Downloading CCW
- Lesson 2.2: Installing CCW
- Update: Win 7/8.1/10 Patch Issues
- Lesson 3.1: Setup Ethernet
- Lesson 3.2: Setup USB
- Lesson 3.3: Setup 1203-USB
- Lesson 4.1: Using Ethernet
- Lesson 4.2: Using USB
- Lesson 4.3: Using 1203-USB
- Lesson 5: Final Lesson
- Update: How To Find Your Local Rep
- Bonus 1: EIP from Keypad
- Bonus 2: EIP via BOOTP


What students will learn:

- Where to download a free copy of CCW
- How to install CCW, including how to work around the .NET issue
- How to download and install drivers and firmware for the 1203-USB cable
- How to setup RSLinx Classic's Ethernet IP and Ethernet Devices Drivers
- How to setup RSLinx Classic's Driver for the 1203-USB cable
- How to download PowerFlex manuals and update files
- How to connect to the PowerFlex 520 series using USB on Windows 10 and 7
- How to use the PowerFlex USB utility to up & download parameters from 520 series VFDs
- How to import, edit, and export PowerFlex USB utility parameter files in CCW
- How to use CCW to upload and download drive parameters over Ethernet
- How to use CCW and the 1203-USB to upload and download drive parameters over DSI
- Bonus: How to set PowerFlex 525's Ethernet Address using its Keypad and BOOTP

Course Editions (Note: Online courses include instructor support, completion certificate, and lifetime access)

- **TAS-VFD11-O** Using CCW with VFDs Quick Start Online Course

\$24.99

 TheAutomationSchool.com/CCWVFD

New and Coming in 2024:

 TheAutomationSchool.com

The Automation School's PLC Application Simulator now available!

- New app **now available** to all PLC students - see lesson 1.05 to request a student license at no charge!

Siemens Unified Basic and Comfort Panel Online Course

- Learn Siemens latest series of HMIs! **Pre-orders available** as of March 14, 2024.

Ladder Logic Basics Online Course

- Ladder Logic Basics course coming Spring of 2024.

The "Automation" Game Online Course

- Have fun while learning PLC's! Coming Spring of 2024.

In-Person and Virtual Training and Consulting now available!

Contact us via email or our pre-sales phone line for more info:

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