



DriveWorksEZ® SOFTWARE PROGRAMMING FOR THE V1000 AND A1000 SERIES DRIVES



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The Intelligent Choice for Distributed Control

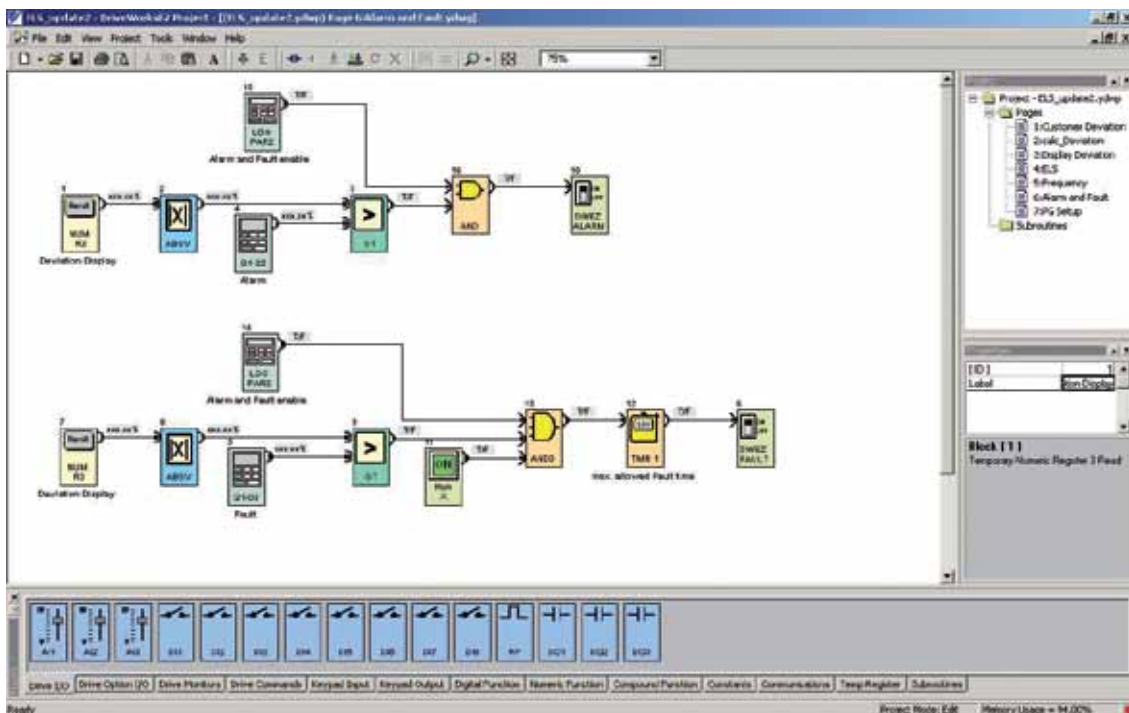
DriveWorksEZ® Programming Software

The marketplace is moving towards flexible inverter software that allows the user to adapt their drive to machines/processes in a timely and cost effective manner. DriveWorksEZ® adds programmable functions that can tailor the V1000 and A1000 Series drives to the machine without the help of external controllers such as a PLC. This provides the user with easy access to the power of the inverters through an icon-based, graphical programming environment.

DriveWorksEZ® is a software system that provides the means to create custom drive functionality inside the

V1000 and A1000 Series drives. The system is composed of dedicated inverter software and a PC tool for creating and downloading function-block based application programs. Simply create application programs by arranging function block icons in a visual flow chart. Total drive and machine control are only a few mouse clicks away. User-friendly program monitoring is included for fast, easy start-up and troubleshooting.

DriveWorksEZ® provides function on demand, allowing the customer to customize and adapt the V1000 and A1000 Series drives to their machine needs in a fast and intuitive manner.



Example Application

Open Architecture

DriveWorksEZ® offers a variety of communication options. This makes it an ideal choice for most machine designs. Network interface options including DeviceNet, Profibus-DP, EtherNet/IP, EtherCAT, CANopen, MECHATROLINK-II, and others allow the V1000 and A1000 Series drives with DriveWorksEZ® to be a powerful node on the factory network. DriveWorksEZ® offers distributed, high-speed control that can off-load PLC processing and improve machine performance.

The V1000 and A1000 Series drives with DriveWorksEZ® can independently provide a complete machine solution for many applications, eliminating the need for PLCs or other controllers. This means reduced cost, design simplicity, and one-source responsibility.



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