



"THE WORLD LEADER IN COMMUNICATIONS FOR AUTOMATION"

1-207-775-1660

Allen-Bradley 1609 UPS Driver OPC Server

The Allen-Bradley 1609 UPS OPC Server provides an easy and reliable way to connect Allen-Bradley 1609 UPS to your OPC Client applications, including HMI, SCADA, Historian, MES, ERP, and countless custom applications. It is intended for use with any device that supports the Simple Network Management Protocol (SNMP). The Allen-Bradley 1609 UPS OPC Driver is also included in the Manufacturing Suite.



Plug-in Driver Features:

- Automatic Tag Database Generation
- Nonexistent Tag Error Messaging
- Support for Private and Public Communities
- Support for SNMP Trap Messages

Supported Devices

- Allen-Bradley 1609-U500N Series A
- Generic (Other devices supporting SNMP)

Protocol

- SNMP

Application Support

- OPC Data Access (OPC DA) Versions 1.0a, 2.0, 2.05a, 3.0
- OPC Alarms and Events (OPC AE) Version 1.10
- OPC Unified Architecture (OPC UA) Version 1.01
- OPC Express Interface (OPC Xi) Version 1.00
- SuiteLink and FastDDE for Wonderware
- NIO Interface for iFIX
- DDE Format CF_Text and AdvancedDDE

Additional Information and Resources:

- KEPServerEX OPC Server Features
- Allen-Bradley 1609 UPS Driver Revision History
- KEPServerEX Revision History
- Connecting VB to Allen-Bradley 1609 UPS Driver
- System Requirements
- OPC Compliancy Testing
- KEPServerEX v5 Licensing
- Upgrade Pricing

Related Products:

- Manufacturing Suite
- LinkMaster OPC Bridging Software
- DataLogger Option for KEPServerEX
- Advanced Tag Option for KEPServerEX
- RedundancyMaster OPC Redundancy Software
- Service Agreement and Support Program
- Service Agreement Pricing Options
- Legacy Pricing Policy

Drivers "Plug-in" to KEPServerEX

The Allen-Bradley 1609 UPS OPC Server is a plug-in device driver for KEPServerEX. A "Plug-in" is a software program (.dll) that extends the capabilities of KEPServerEX to fit the communication requirements of a specific device or system. The plug-in driver handles all of the proprietary communications between the device/system and the OPC layer, KEPServerEX. The KEPServerEX core then handles all OPC and Proprietary Client communications between the plug-in driver and the Client application. For a complete list of features and capabilities please visit the KEPServerEX overview page.

- OPC Foundation Certified - The Best of OPC on the Market
- High Performance - Multi Threaded - Runtime Configurable
- Detailed Protocol Diagnostics - Communications Trace
- Detailed OPC Diagnostics - Communications Trace
- Native Interfaces - Client Connectivity Beyond the OPC Standards
- Stratus High Availability Computing - Certified
- Marathon High Availability Computing - Certified
- Kepware 2 Hour Demonstration Mode on all Products