AutomationDirect EBC
SKU: KWP-ADEBC0-PRD

Product Overview

The AutomationDirect EBC device driver works in conjunction with KEPServerEX to provide data exchange between OPC clients and Ethernet Base Controllers using UDP protocol. KEPServerEX automatically optimizes your data acquisition based on client demand. Data integrity is ensured with our extensive error handling. The AutomationDirect EBC driver supports the Automatic Tag Database Generation feature within the KEPServerEX platform.

Features

- Supports Automatic Tag Database generation based on the modules installed in the rack for true plug and play operation
- Covers all I/O Modules supported by the EBC
- Support remote bases on H4-EBC, H4-EBC-F
- High Speed operation designed for SoftPLC I/O
- Supports GS1, GS2, GS3 Drives
- Support Serial ports on all units
- All data types supported

Protocols

- AutomationDirect EBC

Supported Devices

- Terminator I/O
- DURAPULSE (GS3) - Drive
- GS1 - Drive
- GS2 - Drive
- H2-EBC
- H2-EBC-F
- H4-EBC
- H4-EBC-F - Use NetEdit to manually configure modules to base
- Terminator I/OO

Application Support

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

Featured Suites

- Manufacturing Suite