Idec Serial
SKU: KWP-IDCCL0-PRD

Product Overview

The IDEC Serial device driver works in conjunction with KEPServerEX to provide data exchange between OPC clients and Idec serial PLCs. KEPServerEX automatically optimizes your data acquisition based on client demand. Data integrity is ensured with our extensive error handling.

The IDEC Serial driver now offers direct integration with the WindLDR programming package. If you are using WindLDR version 4.12 or greater, you will be able to import the tags used in your PLC application directly into KEPServerEX. This time-saving step instantly makes all of the relevant PLC data available to your OPC client applications.

Features
- Automatic Tag Generation
- Supports Ethernet Encapsulation
- Multi-drop RS485 (1 to N), and Peer to Peer RS232 (1 to 1) Supported
- Memory Types Supported: I, IB, Q, QB, M, MB, R, RB, C, CW, CP, T, TW, TP, H, HW, DW
- All data types are supported
- Modem Support
  - Automatic Dial Configuration
  - Multiple Phone Number Management

Protocols
- Idec ASCII Protocol

Supported Devices
- Micro1
- Micro3
- MicroSmart
- OpenNet Controller
- Fa2
- Fa2j
- Fa3s-cp11
- Fa3s-cp12

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