

Contrex Suite

SKU: KWP-CTFCX0-PRD

Component Drivers

- Contrex M-Series
- Contrex Serial

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

Contrex M-Series

Product Overview

The Contrex M-Series driver for KEPServerEX provides data exchange between the entire line of Contrex M Series motion controllers and your OPC client applications, including HMI, SCADA, Historian, MES, ERP, and countless custom applications.

Features

- Supports Ethernet Encapsulation
- Multi-dropping using either RS-485 or RS-422
- Memory Types supported: MV, CP, CC0
- Modem Support
 - Automatic Dial Configuration
 - Multiple Phone Number Management

Protocols

- M-Series Data-Link Protocol(4-byte/8-byte)

Supported Devices

- M-Cut - utilize the 8-byte protocol
- M-Drive - utilize the 8-byte protocol
- M-Rotary - utilize the 8-byte protocol
- M-Shuttle - utilize the 8-byte protocol
- M-Track - utilize the 8-byte protocol
- M-Traverse - utilize the 8-byte protocol
- M-Trim - utilize the 8-byte protocol
- ML-Drive - utilize the 8-byte protocol
- ML-Trim - utilize the 8-byte protocol

Contrex Serial

Product Overview

The Contrex Serial device driver works in conjunction with KEPServerEX to provide data exchange between OPC clients and Contrex CX1000 motion controllers. KEPServerEX automatically optimizes your data acquisition based on client demand. Data integrity is ensured with our extensive error handling.

Features

- Multi-drop RS-485 communications
- Supports Ethernet Encapsulation
- MP-Monitor Parameters
- CP-Control Parameters
- EU-Custom Engineering Units
- CL-Control Commands
- CT-Constant Data Table
- Constant Data Supported
- Field Length
- Control Commands Supported
- Modem Support
 - Automatic Dial Configuration
 - Multiple Phone Number Management

Protocols

- CX-Series Serial Communications Binary Data-Link Protocol

Supported Devices

- CX-1000 series - using Binary Data-Link Protocol