

Cutler-Hammer Suite

SKU: KWP-CTRHM0-PRD

Component Drivers

- Cutler-Hammer D50/D300
- Cutler-Hammer ELC Ethernet
- Cutler-Hammer ELC Serial

Features

DEVICE CONNECTIVITY - SUPPORTED DEVICES/NETWORKS

- ELC-PA Ethernet and ASCII*
- ELC-PB Ethernet and ASCII*
- ELC-PC Ethernet and ASCII*
- ELC-PV Ethernet and ASCII*

*Can change from Modbus ASCII to Modbus RTU.

Note: This is a partial list; unlisted devices may be supported. For a complete listing, please [contact Kepware](#).

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

Cutler-Hammer D50/D300

Product Overview

The Cutler-Hammer device driver works in conjunction with KEPServerEX to provide data exchange between OPC clients and Cutler-Hammer D50/D300 compliant PLCs. KEPServerEX automatically optimizes your data acquisition based on client demand. Data integrity is ensured with our extensive error handling.

Features

- Supports Ethernet Encapsulation
- Supports Multi-drop using RS485
- Memory Types Supported: M, K, F, R, W, PV, SV, TC, SR, L
- Modem Support
 - Automatic Dial Configuration
 - Multiple Phone Number Management

Protocols

- Cutler-Hammer Hex Mode Protocol

Supported Devices

- D300 Programmable Controller
- D50 Programmable Controller

Cutler-Hammer ELC Ethernet

Product Overview

The Cutler-Hammer ELC Ethernet driver for KEPServerEX provides an easy and reliable way to connect to Cutler-Hammer and Eaton Logic Controllers (ELC) to your OPC client applications, including HMI, SCADA, Historian, MES, ERP, and countless custom applications.

Features

- Maximum Number of Channels: 256
- Maximum Number of Devices: 8192
- Cutler-Hammer address naming convention
- Addressing Support for Discrete Inputs, Discrete Outputs, Main Relay, Timer Status, Step Point, Timer Current Value, Counter Current Value, Data Register, and String Support
- 4 Cutler-Hammer specific error messaging
- Configurable Block Reads
- First Word Lo/Hi option for 32 bit data types

Protocols

- Cutler-Hammer ELC Modbus

Supported Devices

- ELC-PB
- ELC-PC
- ELC-PV
- Any ELC Series Controller
- ELC-PA

Cutler-Hammer ELC Serial

Product Overview

The Cutler-Hammer ELC Serial device driver works in conjunction with KEPServerEX to provide data exchange between OPC clients and Cutler-Hammer ELC Serial devices. KEPServerEX automatically optimizes your data acquisition based on client demand. Data integrity is ensured with our extensive error handling.

Features

- Supports Ethernet Encapsulation
- Modem Support
 - Automatic Dial Configuration
 - Multiple Phone Number Management

Protocols

- Cutler-Hammer Modbus ASCII
- Cutler-Hammer ELC Modbus

Supported Devices

- ELC-PB
- ELC-PC
- ELC-PV
- Any ELC Series Controller
- ELC-PA