

Beckhoff TwinCAT I/O

SKU: KWP-BCFTC0-PRD

Product Overview

The Beckhoff TwinCAT driver for KEPServerEX provides an easy and reliable way to connect Beckhoff's TwinCAT software system to your OPC client applications, including HMI, SCADA, Historian, MES, ERP, and countless custom applications.

Features

- Automatic Tag Database Generation Options - From Device or Import file (.tpy)
- Import TwinCAT variables and specified OPC Item Properties
- AMS Routing Support
- Symbolic Based Addressing
- Included TwinCAT Technical notes
- Maximum TwinCAT System Connections - 50,000 (100 channels, 500 per channel)

Protocols

- Beckhoff ADS API

Supported Devices

- Beckhoff TwinCAT PLC
- BC9xxx Coupler Controller
- BX9xxx Coupler Controller

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