

CODESYS Ethernet

SKU: KWP-CODES0-PRD

Product Overview

The CODESYS Ethernet driver works in conjunction with KEPServerEX to connect to operations utilizing CODESYS, an open source development environment for programming controller applications. Specific devices include specialty PLCs that leverage the CODESYS runtime and industrial controllers running on CODESYS.

The CODESYS Ethernet driver is especially useful to the Pharmaceutical, Food and Beverage, and Packaging industries, where data must be collected from controllers across the factory for a number of applications—including traceability, monitoring and control, and plant-wide automation.

With the CODESYS Ethernet driver, KEPServerEX seamlessly connects to devices running CODESYS V2.3 to provide reliable and secure access to real-time industrial data.

Features

- Provides real-time data access to CODESYS V2.3-compatible devices (read/write connectivity)
- Supports arrays and strings
- Supports automatic tag generation directly from the device
- Supports Symbolic Addressing
- Supports device diagnostics, enabling the diagnosis of any issues with connectivity based on seamless integration with the CODESYS API
- Supports Media Level Redundancy

Protocols

- CODESYS V2.3 Ethernet over ARTI