SattBus Suite
SKU: KWP-SATBS0-PRD

Component Drivers

- SattBus Ethernet
- SattBus Serial

ADDITIONAL TECH INFO

- Supports Register Memory access
- Support I/O Bit access
- Support I/O byte access
- Support Memory Cell access

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
- SattBus Suite

SattBus Ethernet

Product Overview

The SattBus Ethernet driver was designed specifically for use with the KEPServerEX communications platform. It is intended for use with Sattcon devices communicating via the SattBus Ethernet interface. A standard Ethernet interface is used as the hardware for connecting PCs to a SattBus system with Ethernet capabilities.

Features

- Includes an Overlapping Address option
- Supports Register Memory access
- Supports I/O bit access
- Supports I/O byte access
- Supports Memory Cell access

Protocols

- SattBus Ethernet

Supported Devices

- SattCon 200
- SC05-25SB
- Any device that supports the SattBus protocol with a SattBus Ethernet interface

SattBus Serial

Product Overview

The SattBus Serial driver works in conjunction with KEPServerEX to exchange data between OPC clients and Sattcon PLCs. The SattBus PC-board is used as the hardware interface for connecting PCs to a SattBus system, and is implemented as a standard I/O channel board. The PC-board is equipped with a dual port RAM chip that is mapped into the host processor memory area. KEPServerEX automatically optimizes data acquisition based on client demand and ensures data integrity through extensive error handling.

Features

- Supports Register Memory access
- Supports I/O bit access
- Supports I/O byte access
- Supports Memory Cell access
- Supports device stations 2-127
- Modem Support
    - Automatic dial configuration
    - Multiple phone number management

Protocols

- SattBus

Supported Devices

- SattCon 200
- SattCon 05
- SattCon 15
- SattCon 31
- SattCon 35
- Satt Control OP45