

Libraries



ModBus

The ModBus Library provides a set of classes that enable communication via the ModBus protocol. Both ModBusTCP and ModBusRTU are supported and can be operated either as a server or a client.

ModBus is an open communication protocol designed for simple and reliable data exchange between controllers, sensors, actuators, and other automation devices.

FEATURES

- Easy integration into both new and existing applications.
- Server: Provides straightforward read and write functionality for COILS, HOLDING, and INPUT registers.
- Server: Register configuration can be performed using a table or imported from a CSV file.
- Client: Access to data from multiple ModBus servers.
- Support for ModBusRTU over RS485 and RS232.
- Application examples for ModBus communication are included.

FACTS

Designation	ModBus – Software
Article number	02-010-192
Performance index	A B C D E

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