

Documentation Beckhoff Terminal Power 1.2

This document describes the usage and installation of the EtherCAT Framework driver library “Beckhoff Terminal Power“ version 1.2.

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1 General Information

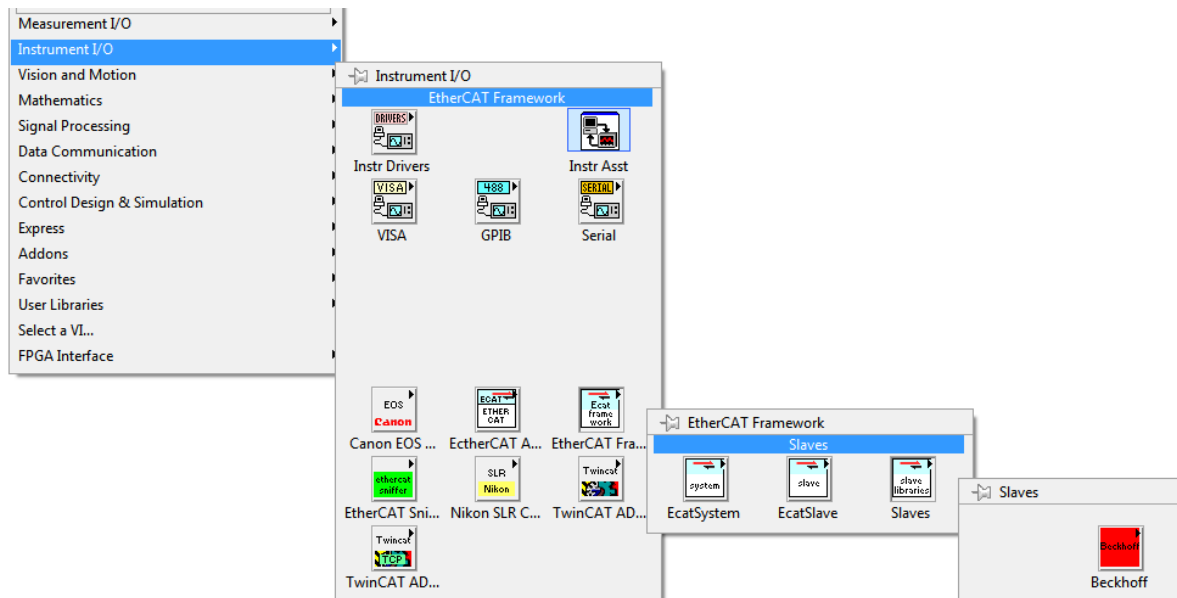
The Beckhoff Terminal Power driver library is based on the EtherCAT Framework and covers Beckhoff EtherCAT terminals for power measurements. It consists of different classes for terminal types and provides VIs for the specific functionality and configuration of the corresponding terminals.

2 Installation

2.1 LabVIEW Library

The installer installs files directly to the LabVIEW folder (..\program files\National Instruments\LabVIEW xx\..)

The functions palette is installed in Instrument Drivers.



2.2 LabVIEW Examples

The examples are installed in the LabVIEW examples folder “..\Program Files\National Instruments\LabVIEW xx\examples\Ackermann Automation\EtherCAT Framework “.

2.3 Documentation

All further documents can be found in:

“..\Program Files\Ackermann Automation\EtherCAT Framework\Docs“

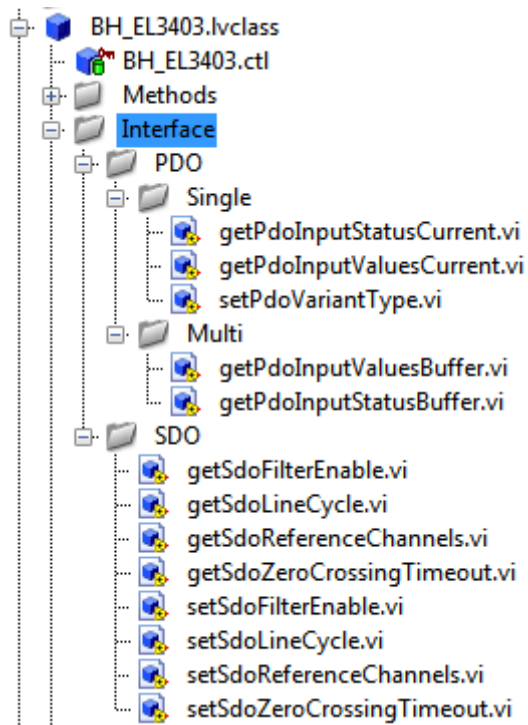
The VI documentation can be found in the help chm files of the VI libraries.

3 Slave Classes

3.1 EL3403

This class covers the 3-phase power measurement terminal EL3403

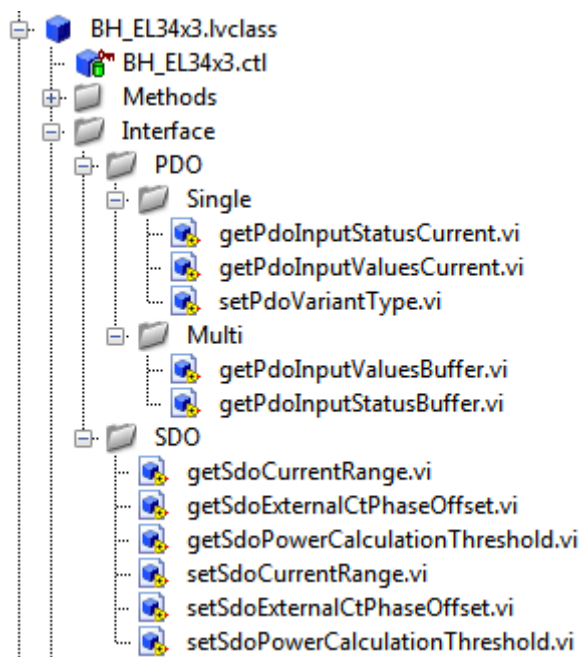
These following VIs are included in the library:



3.2 EL34x3

This class covers the 3-phase power measurement terminals EL3413 and EL3433

These following VIs are included in the library:



4 Support

For support contact:

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