

Elsner Elektronik GmbH Steuerungs- und Automatisierungstechnik

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TEST LAD

Form for identifying the test procedure for KNX products (Request for an offer)

Fax: +49 (0) 70 33 / 30 945-20 • E-mail: knx-prueflabor@elsner- elektronik.de Tel. for enquiries: +49 (0) 70 33 / 30 945-25	KNX
Contact details:	

Company: Contact: Street: Tel: Town/City Fax: Country: E-mail:

Name of device:	
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Fundamentals for preparation of an offer

The costs for test are calculated according to the level of work involved.

Should it turn out during the test due to the test results that the ordering party has to send a new test sample the corresponding extra expenses will be charged one hour per each new test sample.

You can reduce the costs of the test by carrying out pre-requisites for various steps in the test procedure, e.g. prepare the necessary test equipment.

In the section below, please provide as much information as possible relating to the device that is to be tested (test device), so that we are able to draw up as accurate an offer as possible.

Information about the test device:

The following information is essential for the preparation of an offer:

- Description of the application program (for details, please see minimum requirements).
- Registered VD file or prod.xml.

Please send the documents to knx-prueflabor@elsner-elektronik.de.

In order to test the device, the customer must provide the material contained in the "minimum requirements" list (see below). In addition to this material, the customer may also provide further documents and services in order to significantly reduce the amount of time required for the test and thus the associated costs.

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1. Test setup

What	additional equipment is needed for the test?
[]	Elsner Elektronik should carry out a suitable test setup.
[]	Description of the test setup shall be submitted by the client.
[]	The client shall explain the test setup on-site in the test laboratory. Desired date:
[]	The customer shall deliver the complete test setup with all the necessary equipment.
2. Pr	oposal for EITT test sequences
[]	The client shall supply a written test proposal.
[]	The client shall supply the EITT test sequences.
[]	The client shall present the test proposal at a meeting in the test laboratory.
	Desired date:
Elsne []	r Elektronik offers training for clients in order for them to learn about EITT test sequences. Interest in EITT training.
3. Te	st
[]	The client shall assist in the test.
	Desired date:
4. Te	st report
[]	The test report should be sent to the customer.
[]	The test report should be sent directly to the KNX Association.

Minimum requirements

The following material is absolutely necessary for the test:

- At least 1 test device (series production device)
- Registered VD file or prod.xml
- Description of the application program with the following content:
 - Functional description
 - Parameter description
 - KNX data sheet for hardware and software
 - Description of the communication objects
 - How the device behaves in the event of bus/mains power supply failure
 - How the device behaves when bus/mains power supply is restored
 - How the device behaves after download

All of the devices and equipment provided to the test laboratory, shall be returned to the customer at the end of the test. Delivery shall be done by package service.

General terms and conditions

The general terms and conditions of Elsner Elektronik GmbH for testing KNX application software form part of all of the offers and contracts of the KNX test laboratory of Elsner Elektronik.

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Swift/BIC: GENO DE S1 VBH

