



CODESYS

Release Information CODESYS EtherCAT

Profile: 4.9.0.0

Release Date: 16.01.2025

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1 General

This document contains information on a product version which was released in compliance with our quality guidelines.

1.1 Certificate

Certificate Number	URL	License Holder
Z10 082247 0007 Rev. 00	https://www.tuvsud.com/ps-zert?q=CODESYS	CODESYS GmbH

1.2 License holder

The license holder confirms with his signature, that the product was changed according to his desire.

1.3 Classification

The software is suitable to be used for developing safety-related applications for safety PLCs, according to IEC 61508, up to SIL 3. The software is classified as TI-3.



(Signature: License Holder)

2 Components and Versions

The table below is a list of all main components that were qualified or certified within this release. Every deviation from this list needs to be assessed by the integrator or user.

Component	Version	Identification
CODESYS EtherCAT	4.9.0.0	SHA1: 2901A05C6B1EFF973081E979A5DEF170E2106C6C

Note:

Additional add-ons or the runtime system are explicitly not part of this release. They need to be qualified or certified separately.

3 Documentation and usage context

3.1 Documentation

There is only one manual, which covers both the safety and the usage aspect. It is installed together with CODESYS Safety Extension add-on.

Manual	Version
Safety_User_Manual.pdf	*
Safety_Anwenderhandbuch.pdf	*

* See "Release Information" document of used CODESYS Safety Extension add-on.

3.2 Integrity

To check the integrity of the software, the documentation in the "safety manual", referenced above needs to be followed.

3.3 Handling of errors

How errors can be detected is described in the "user manual", listed above. In case of an error during any phase of the product life-cycle, the error has to be reported to CODESYS. Safety related errors are reported to all customers who ordered the product.

4 Known Restrictions

There are no known restrictions regarding the SafetyESICConverter.

Document Release

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