Unlimited variables for CODESYS HMI SL

The product "Unlimited variables for CODESYS HMI SL" is a licensed article, to enable the use of a number of unlimited variables in the CODESYS HMI SL. The installation of the CODESYS HMI SL article is required for use. This is installed on a remote computer (PC or panel) to equip it with a graphical user interface (HMI).

Product description

The product provides a license key that removes the limitation on the number of variables in CODESYS HMI SL.

CODESYS HMI SL is a software package that is installed on a remote computer to equip it with a graphical user interface (HMI). This new HMI support allows it to combine and visualize the data of one or more CODESYS V2 and CODESYS V3 controllers (data sources) on one remote HMI device. Since CODESYS V3.5 SP17 controllers with an OPC UA Server can also be visualized. A new datasource with OPC UA Client functionality is provided. The HMI SL can also be operated in conjunction with redundancy. An additional redudancy license is required for this.

Benefits

- Integrated into the CODESYS Development System – for development of the remote HMI
- Development in one project, either independently or with the PLC application
- Scalable projects by unlocking any number of available data points
- Simplified creation of the application by guided project configuration
- Automated display of all available data in the controller network
- Display of all functions and elements that are available with CODESYS Visualization, for example:
    ◦ Alarm management
    ◦ Trace and trend display
    ◦ User management
    ◦ Recipe management
    ◦ Visualization styles

- Download the visualization directly from the development environment to the HMI device

General information

Supplier:

CODESYS GmbH
Memminger Strasse 151
87439 Kempten
Germany

Support:

Item:

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Item number:

2304000010

Sales / Source of supply:

CODESYS Store
https://store.codesys.com

Included in delivery:

• Licence key

System requirements and restrictions

Programming System	CODESYS Development System V3.5.8.0 or higher
Runtime System	CODESYS HMI SL
Supported Platforms/ Devices	Note: Use the project "Device Reader" to find out the supported features of your device. "Device Reader" is available for free in the CODESYS Store.
Additional Requirements	-
Restrictions	-
Licensing	

DEVICE

Single Device License: The license can be used on the target device/PLC on which the CODESYS Runtime System is installed.

Licenses are activated on a software-based license container (soft container), which is permanently connected to the controller. Alternatively the license can be stored on

a CODESYS Key (USB-Dongle). By replugging the CODESYS Key, the license can be used on any other controller.

Note: In demo mode, the software runs for two hours without a license. After that, a manual restart is required.

Required Accessories	Optional: CODESYS Key

Note: Technical specifications are subject to change. Errors and omissions excepted. The content of the current online version of this document applies.

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