

Example Project Information
GETTING STARTED
SIWAREX U in SIMATIC S7

Note

This demo-software shows an example of project planning with the SIWAREX U in SIMATIC S7. Any claims resulting from the use of the demo software are barred.

- 1 Installation**
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1 Installation

The project must first be decompressed under SIMATIC S7 V. 5.4 or later. The SIWAREX U module should have already been installed in the hardware catalogue of the SIMATIC Manager. For utilising the TP270 projecting, WinCC flexible 2005 Version SP1 HF7 or higher must be installed.

2 STEP7 Program, Messages

The STEP7 program is very clearly constructed. The SIWAREX U standard program module with standard parameter definitions is called in OB1. The address of the SIWAREX U module is at 256. A support block FC30 is used for transferring commands to the SIWAREX U, in which the commands having different priorities from different sources are prepared for transfer to the FB SIWAU.

3 TP270 - Operating and Observing

Projecting for TP270 enables operating of a scale by the operator. The scale is then put into operation using SIWATOOL U. Certain parameters can be changed by the operator using the TP270. Performing a readjustment is also possible. The TP270 project can be converted into other HMI panels depending on the installed WinCC flexible Software (Compact, Standard, Advanced).

4 Up-to-date Information

Please contact our technical support for any technical questions:
Tel. +49 721 595-2811 8.00 - 17.00 o'clock (Germany)