

**Configuration package for  
SIWAREX U  
(7MH4950-\*AA01 from Firmware version V.1.1.1 on)  
In SIMATIC S7  
Order number: 7MH4 950-1AK01**

---

**Table of Contents**

<b>1</b>	<b>Scope of Delivery</b>
<b>2</b>	<b>System-Requirements</b>
<b>3</b>	<b>Installation</b>
	<b>3.1 Installing the SIWAREX U module in SIMATIC S7 Hardware Catalogue</b>
	<b>3.2 Installation of SIWATOOL U</b>
	<b>3.3 Installation the "Getting started" Example Software</b>
<b>4</b>	<b>Up-to-date Information/Hotline</b>

---

**1 Scope of Delivery**

The following directories are found on the CD-ROM:

**SIWAREX U MANUALS**

The current version 11.2007 of the manual is available in english and german. Other languages will be supplied for download on our homepage <http://www.siemens.com/siwarex>.

**SIWAREX U GETTING STARTED**

Example project for operating a scale with SIMATIC HMI (TP270)

**HSP 2037 FOR SIWAREX U**

Installation of the SIWAREX U module in the SIMATIC Manager hardware catalogue

**SIWATOOL\_U**

Parameter software SIWATOOL U for Windows (as of XP)

**2 System-Requirements**

For SIWATOOL U: as of Windows XP

For SIMATIC-Integration: SIMATIC S7 as of Version 5.4 SP2

For projecting SIMATIC HMI: WinCC flexible Edition 2005 SP1 HF7

For the Device Manual: Acrobat Reader Version 5.0

### **3 Installation**

#### **3.1 Installation of the SIWAREX U module in SIMATIC S7 Hardware Catalogue**

If you can not find SIWAREX U in the SIMATIC Manager the SIWAREX U module must first be inserted in the HW catalogue. Select the function "Install HW updates" from the „Tools“ menu. Then select „Install from file“. The file for updating the SIWAREX U module is located in the HSP\_FOR\_SIWAREX U directory of the SIWAREX U configuration package for S7

#### **3.2 Installation of SIWATOOL U**

Close all Windows applications before beginning the installation.  
The SiwatoolU.exe program is found in the SIWATOOL\_U directory. After its execution, SIWATOOL U can be called up as a WINDOWS application.

#### **3.3 Installation of the STEP 7 Software - Getting started**

Two example programs should enable a quick familiarisation with configuration of the SIWAREX U. They are found in the directories SIWAREX\_U\_GETTING\_STARTED. Use the "Retrieve" function in the SIMATIC Manager for decompressing the project.  
Check [www.siemens.com/siwarex](http://www.siemens.com/siwarex), whether newer versions of the example programs or other example programs are available.

### **4 Up-to-date Information/Hotline**

More information on SIWAREX can be found under: <http://www.siemens.com/siwarex>

For technical problems, please contact us:

Tel. +49 721 595-2811                      8.00 - 17.00 o'clock (Germany)