

## Available versions of software-modules

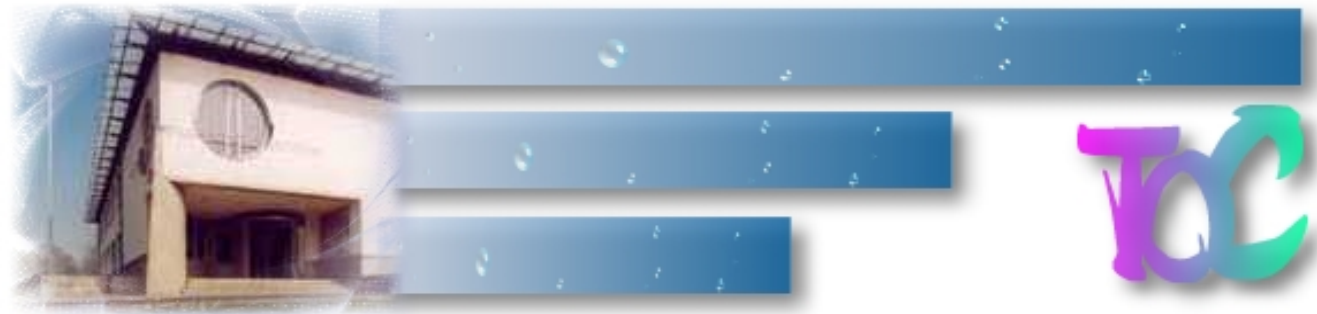
For the S7-300 and 400 the following versions are available:

- open source version:  
for 32 I-Link100-modules with extension-module, for an unlimited number of licences
- version 32M+E:  
unlimited access to 32 modules with max. 3 extension-modules (Extension: I-Link 200 or I-Link 300), licence for 1 application
- version 32M+E User:  
special Configuration for the user, license for 1 application
- version M2M Package  
2 modules without extension-modules, licence for 1 application
- Version M2M Demo :  
freeware test-version for the M2M Package from Satel inc. with 1 digital in and output

There is also a possibility to get special versions of it.

All versions can alternative operate with a Time-Slot-Unit in licence-frequencies or in licence free frequencies with limitations.

For informations concerning wireless communication please don't hesitate to contact [www.satel.fi](http://www.satel.fi) or your local distributor.



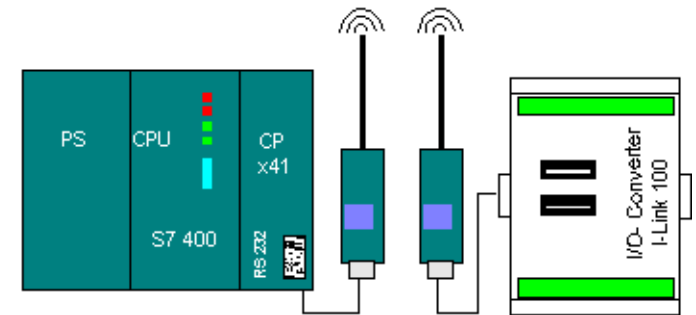
## Further Products and Services

Simatic S7 software-modules:

- connecting Laser-measurement systems from Sick to a S7-300/400 PLC
- connect laser-scanner LMS xxx from Sick to the S7-300/400 PLC
- complete applications for S7-300/400 PLC with products von Satel and Sick, i.e. steel-plate-width measurements with the LMS200

Error logging system WINSTOER 2000 for Windows 2000/XP

## Simatic S7 softwaremodul for connecting Satel I-Link 100/200/300 to a Siemens S7-300/400



Distribution of wireless modems by:

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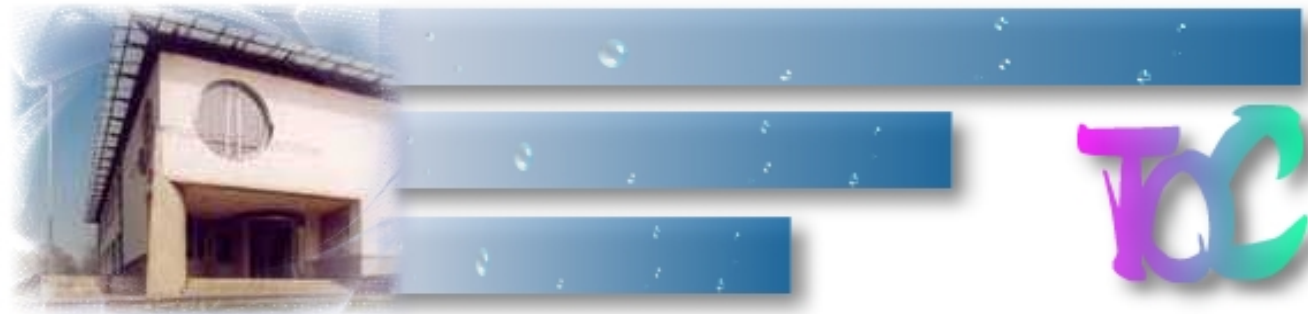
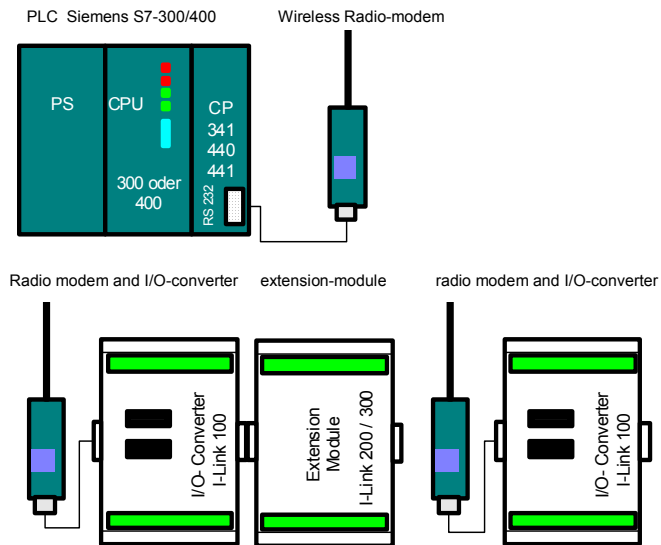


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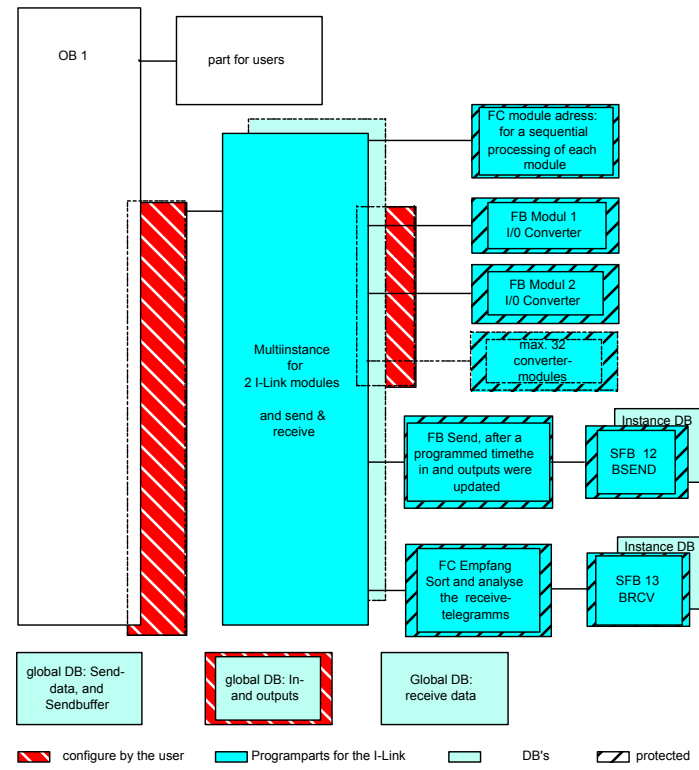
## Wireless in- and outputs for the Siemens PLC

The connection to the I-Link series (I/O Converter and Extension-modules) of Satel inc. to the Siemens PLC makes the access to digital and analogue in- and outputs via wireless possible. The data transfer will be done by radio-modems. There it can be differed depending on the range in licence free and licence frequencies.



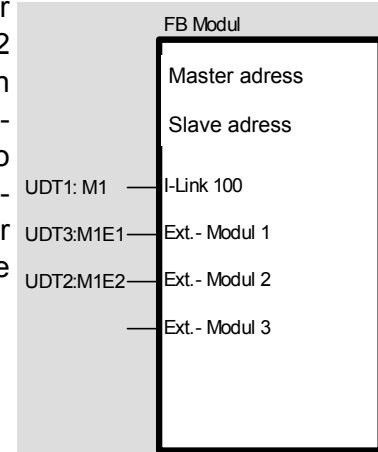
## Structure of the PLC Program

The modular structure of the program allows to work with several I/O-converters at the same time. After an adjustable time the in- and outputs are going to be update. The order of the single I/O-converter will be done serial.



## Number of receiver module

The maximum number of I/O-converters is 32 at the moment. Each converter can be extended with max. 3 so called extension-modules with further digital and analogue in- and outputs.



## Access to the in- and outputs of the I-Link modules

The communication between the Siemens PLC S7 and the I-Link modules works automatically in the background. Therefore the user can use these in- and outputs like other in- and outputs in the languages LAD, FBD and STL.

For example:

Symbol: A „I-LinkDB“.Ilink1.IN1  
or absolute: A DB4.DBX36.0