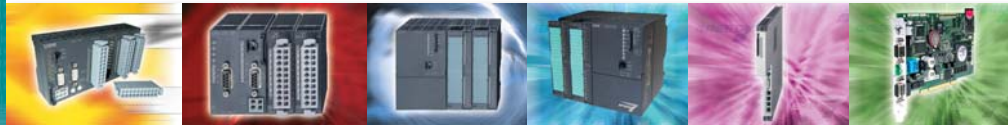
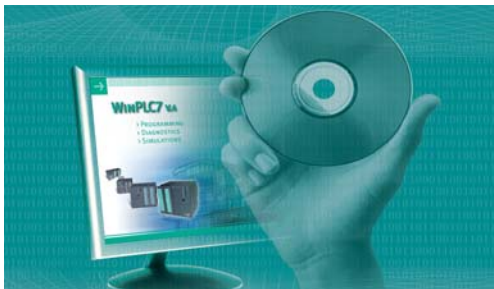


## **WinPLC7 V4**

**Programming tool for VIPA 100V, 200V, 300V, 300S,  
500S, S7-300 / S7-400 from Siemens**

**VIPA®**  
art of automation



# WinPLC7 V4

Programming tool for VIPA 100V, 200V, 300V, 300S, 500S, S7-300 / S7-400 from Siemens

WinPLC7 is a programming tool for the VIPA controllers 100V to 500S programmable with S7. Programming and configuration of S7-300 from Siemens can also be made with WinPLC7. PLC programmes can be developed in STL, FBD and LAD. Diagnostic functions like module state, state variables, control variable, status block are also possible.

With the integrated software PLC the PLC programmes can be tested in advance. All VIPA components have already been implemented into the hardware configurator of WinPLC7. In order to simplify configuration of VIPA systems, the hardware configurator has been especially optimized for VIPA systems. Configuration of S7-300 from Siemens is possible, too.

## Features:

- Development of PLC programmes in STL/FBD/LAD
- Special PLC Editor with automatic instruction formatting and syntax control
- Preliminary testing of PLC programme with the integrated software PLC
- Simulation of analog inputs
- Import and export of SIEMENS projects
- Versatile print functions
- Powerful status and control functions with call environment and trigger points
- User interface can be switched to the following languages: German, English, Spanish and Turkish
- Consistency check with comfortable problem solution
- Global dialogue-based CALL- request processing
- Step sequence wizard
- New project manager with context related quick-start buttons
- Net view within hardware configurator
- Object list for OFFLINE and ONLINE view
- Available participants via Ethernet with temporary allocation of IP-settings
- MPI adapters from Siemens can now be used if SIMATIC® Net Drivers\* have been installed
- Support of SIEMENS Teleservice V6 (TS-Adapter II)
- New comprehensive online help system

## Order. No.:

SW873 WinPLC, STL, FBD, LAD, German, CD-Version, Softkey  
 SW873E WinPLC, STL, FBD, LAD, English, CD-Version, Softkey  
 SW873KEY WinPLC, STL, FBD, LAD, Download-Version, Softkey  
 SW879 WinPLC, STL, FBD, LAD, CD-Version, Dongle

\*In case the SIMATIC® Net drivers have been installed, the Siemens MPI adapter (CP5512, CP5611 etc.) can be used as well. The SIMATIC® Net drivers for example are installed if STEP7 V5.x or Prodrive 5.6 incl. SP have been installed.

## Supported MPI adapters:

- Serial MPI adapter
- MPI adapter USB (via virt. RS232 interface)
- Netlink and Netlink PRO
- Direct Ethernet (at PLC with Ethernet interface)
- MPI adapter from SIEMENS\*

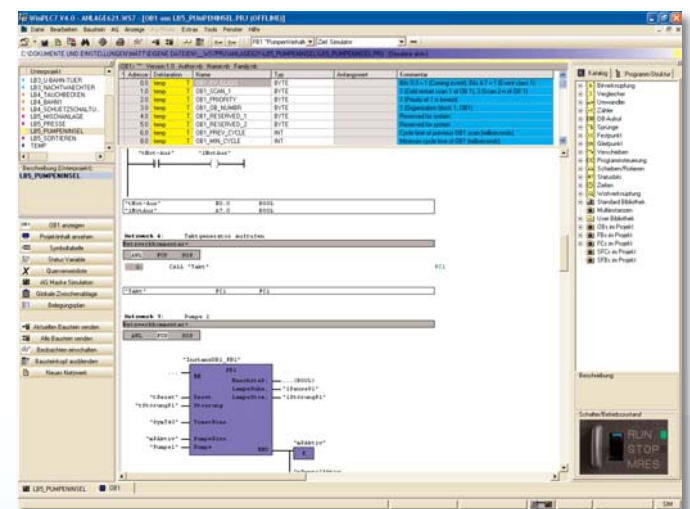


Fig. WinPLC7 with OB1

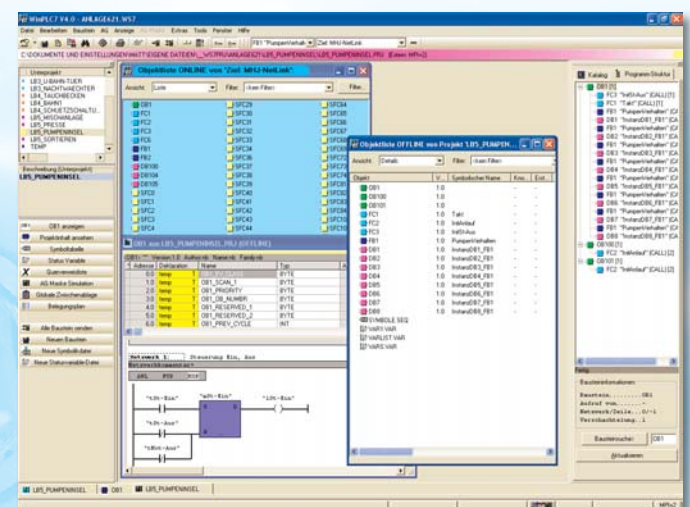


Fig. WinPLC7 with ONLINE and OFFLINE object lists

STEP, S7, S7-300, S7-400, SIMATIC are registered trademarks of Siemens AG.