

1 Requirements for Upgrade

Software version 07.04.30.00 (NCK 67.09.03) is an update software version.

The current upgrade instructions are part of the delivery releases in ProdIS Update.

1.1 System software 07.04.30.00 (NCK Version 67.09.03)

Export versions		
Order number	Designation ... on PC card 16MB	For hardware
6FC5250-7DY30-4AH0	NCU system software 2 axes	NCU *.4/ NCU*.5
6FC5250-7CY30-4AH0	NCU system software 6 axes	NCU *.4/ NCU*.5
6FC5250-7BY30-4AH0	NCU system software 12 axes	NCU *.4/ NCU*.5
6FC5250-7AY30-4AH0	NCU system software 31 axes	NCU *.4/ NCU*.5
6FC5250-7HY30-4AH0	NCU system software for 4 axes, grinding	NCU *.4/ NCU*.5
Standard versions (subject to export restrictions)		
Order number	Designation ... on PC card 16MB	For hardware
6FC5250-7CX30-4AH0	NCU system software 6 axes	NCU *.4/ NCU*.5
6FC5250-7BX30-4AH0	NCU system software 12 axes	NCU *.4/ NCU*.5
6FC5250-7AX30-4AH0	NCU system software 31 axes	NCU *.4/ NCU*.5

Software V07.04.nn cannot be used for older module types.

The following module types are permitted:

6FC5356-0BB14-0AA_
6FC5356-0BB15-0AA_
6FC5357-0BB34-0AE1
6FC5357-0BB_4-0AA_
6FC5357-0BB_5-0AA_
6FC5357-0BB35-0AE0

1.2 Tools

- A 16MB PC card (6FC5247-0AA11-1AA3) is required for software version V07.04.nn.
- 6FC5250-6AY00-3AG0 (...-4AG0) SinuCom NC with SinuCom FFS (versions 7.1 / 7.2 are available in addition; version 7.3)
- 6FC5252-7AX21-4AG0: tool box AB 07.04.01 with basic PLC program 07.04.01.
Tool box V 07.04.03 is the current version.
PG / PC with STEP 7 V5.2 and higher and optional online MPI link.
- Current documentation for SW 7 with additional function-related information.

1.3 PLC operating system

- PLC314C-2DP on NCU *.4 firmware version >= 10.60.22
- PLC317-2DP on NCU *.5 firmware version >= 20.71.30

1.4 Machine control panel

Version 02.01.01

(Version 01.02.03 enables bus address 6 only)