

SIEMENS SIMATIC PCS 7

6ES7653-2CC00-0XB0

System Expansion Card PO 500

01

BEFORE INSTALLATION

- Confirm the exact article number and CPU 410-5H compatibility.
- Back up the controlled PCS 7 project and licensing information.
- Verify hardware functional status 3 and firmware version V2.0.
- Remove power according to the controlled CPU and system procedures.

SAFETY NOTE

Follow the current Siemens PCS 7 and CPU 410-5H installation, licensing and engineering documentation. Installation and replacement must be performed by qualified personnel.

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INSTALLATION AND CONFIGURATION

- Install the card only in the specified PCS 7 CPU 410-5H configuration.
- Confirm the required PO 500 license and available process-object capacity.
- Maintain the environmental limits and conformal-coating requirements.
- Apply the controlled PCS 7 engineering and download procedure.

SAFETY NOTE

Follow the current Siemens PCS 7 and CPU 410-5H installation, licensing and engineering documentation. Installation and replacement must be performed by qualified personnel.

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03

COMMISSIONING CHECKS

- Verify that up to 500 process objects are available as licensed.
- Confirm CPU work-memory and I/O address-area limits.
- Check controller redundancy, diagnostics and project consistency.
- Record the installed article, hardware status and firmware version.

04

CONTROLLED INSTALLATION NOTE

Follow the current Siemens PCS 7 and CPU 410-5H installation, licensing and engineering documentation. Installation and replacement must be performed by qualified personnel.