

MANUFACTURER-SOURCE TECHNICAL REFERENCE

Siemens 6ES7653-2CC00-0XB0

6ES7653-2CC00-0XB0 Evidence-Bounded Product Information Manual

Siemens SIMATIC System Expansion Card SEC 500 PO

DOCUMENT SCOPE

Independent Apter Power manual compiled only from the cited Siemens manufacturer sources. No product photograph is included.

Product / lookup identity	Siemens 6ES7653-2CC00-0XB0
Reference number	6ES7653-2CC00-0XB0
Document basis	Published Siemens product records, PDFs, and manuals listed on page 3

**Product page**

<https://www.apterpower.com/Siemens/6es7653-2cc00-0xb0>
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Workflow and system context

Siemens 6ES7653-2CC00-0XB0 is an evidence-bounded SIMATIC System Expansion Card SEC 500 PO. System role: up to 500 process objects for CPU 410-5H / CPU 4168-H use Only facts stated by the cited Siemens material are published; sibling, successor and third-party data are not transferred.

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| 01 | System Inputs: up to 500 process objects for CPU 410-5H / CPU 4168-H use |
| 02 | Processing: Use only with the exact SIMATIC family, hardware revision, firmware, connector and engineering configuration documented by Siemens. |

Published context and boundaries

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| 01 | Verify the complete Siemens 6ES7653-2CC00-0XB0 physical label and installed-system documentation before use. |
| 02 | Do not treat a predecessor, successor, pack-size variant, conformal-coated variant or software license as the same hardware article. |
| 03 | Origin and HS code remain unpublished unless an exact manufacturer record or the physical package label establishes them. |

Verification and release checks

01	Verify the complete Siemens 6ES7653-2CC00-0XB0 label, revision and installed-system documentation before use.
02	Do not treat a predecessor, successor, pack-size variant, conformal-coated variant or software license as the same hardware article.
03	De-energize the equipment and follow the site's approved electrical and process-safety procedure before disturbing hardware or wiring.
04	Back up controller, drive, network and configuration data before replacement, migration or firmware work.
05	Verify every companion module, cable, connector, termination and power source from approved drawings.
06	Do not copy electrical, communication, mechanical or lifecycle values from a related model or successor.

Identity and release controls

Verification Status	Verified Exact Article Number
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Official Siemens sources

Siemens product information 6ES7653-2CC00-0XB0	https://support.industry.siemens.com/teddatasheet/?caller=SIOS&format=pdf&language=en&mlfbs=6ES7653-2CC00-0XB0
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