SIEMENS MODEL-SPECIFIC PRODUCT

6ES7540-1AB00-0AA0

6ES7540-1AB00-0AA0 is a Siemens CM PtP RS422/485 BA. This independent manual keeps the exact model visible and summarizes product-specific information recorded for procurement and configuration review.

PRODUCT FAMILY	PRODUCT TYPE
SIMATIC S7-1500	**CM PtP RS422/485 BA**

Exact model configuration

CONFIGURATION FIELD	DECODED VALUE
Displayed model	**6ES7540-1AB00-0AA0**
Manufacturer	**Siemens**
Product family	**SIMATIC S7-1500**
Product type	**CM PtP RS422/485 BA**
Series	**S7-1500 communication modules**
Key input / supply	**RS422/RS485; up to 19.2 kbit/s**
Key output / function	**Freeport, 3964(R) and USS protocols**

Application fit

- Use 6ES7540-1AB00-0AA0 only for the documented cm ptp rs422/485 ba application.
- Confirm the complete part number, electrical ratings, wiring, mounting and compatible system before replacement.
- Verify the supplied unit and current Siemens documentation before installation or commissioning.

PRODUCT-SPECIFIC REFERENCE	INSTALLATION NOTE
S7-1500 communication modules RS422/RS485; up to 19.2 kbit/s Freeport, 3964(R) and USS protocols	Performance and configuration information applies only to the exact supplied model and its correctly matched system. Verify all project, wiring and approval requirements before commissioning.

MODEL-SPECIFIC ENGINEERING REFERENCE

Before ordering 6ES7540-1AB00-0AA0

Use this page as a controlled procurement checklist. It does not replace the manufacturer datasheet, installation instructions or approval certificate.

Ordering limits and selected values

CONFIGURATION FIELD	DECODED VALUE
Manufacturer	**Siemens**
Product family	**SIMATIC S7-1500**
Product type	**CM PtP RS422/485 BA**
Series	**S7-1500 communication modules**
Key input / supply	**RS422/RS485; up to 19.2 kbit/s**
Key output / function	**Freeport, 3964(R) and USS protocols**

Procurement checklist

- Confirm the complete ordering code 6ES7540-1AB00-0AA0 and readable nameplate before shipment.
- Confirm the product family and product type against the installed item.
- Confirm recorded electrical ratings, interfaces, dimensions and configuration options.
- Confirm compatibility with the complete automation or power system.
- Confirm approval markings and certificate scope for the installation location.

DIRECT SALES INQUIRY

Send the full model **6ES7540-1AB00-0AA0**, quantity, delivery country, and a clear nameplate or installation photo.

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Source and document status

Technical basis	Siemens product documentation applicable to the exact displayed model.
Publisher	Moore Automation - independent industrial automation supplier.
Document status	Independent product manual; not a manufacturer-issued datasheet, conformity certificate or calibration certificate.
Important	Verify availability, revision status, compatibility, nameplate data and regulatory requirements before ordering.