

SIMATIC S7-400 MEMORY

Product Data Sheet

6ES7952-1AM00-0AA0

RAM memory card

FUNCTION RAM memory card	FAMILY SIMATIC S7-400 memory	ORIGIN Germany	WEIGHT 0.10 kg
------------------------------------	--	--------------------------	--------------------------

S7-Memory 6ES7952-1AM00-0AA0 is a RAM memory card for the SIMATIC S7-400 memory. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

Memory Technology	RAM
Storage Capacity	4 Mbyte
Card Construction	Long design
Controller Compatibility	SIMATIC S7-400
Memory Function	CPU load memory expansion
Retention Method	Battery-backed operation
Installation Interface	S7-400 memory-card slot
Storage Class	Volatile semiconductor memory

- Fermentation and bottling process lines: Material Handling Systems
- Filtration and disinfection stations: Safety Interlock Systems
- Generator cooling and switchyard systems: Machine Control Systems

Match 6ES7952-1AM00-0AA0 to the installed SIMATIC S7-400 memory, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Siemens official manufacturer documentation](#)

<https://support.industry.siemens.com/>