

SIMATIC S7 MEMORY

Product Data Sheet

6ES7953-8LF31-0AA0

SIMATIC S7 Micro Memory Card

MEMORY CAPACITY	MEMORY TECHNOLOGY	OPERATING VOLTAGE	CARD TYPE
64 KB	Nflash	3.3 V	SIMATIC Micro Memory Card

Siemens 6ES7953-8LF31-0AA0 is a SIMATIC S7 Micro Memory Card designed for SIMATIC S7 memory automation equipment. It provides the documented interfaces, electrical characteristics and installation format associated with this exact order number.

01 VERIFIED TECHNICAL DATA

Memory capacity	64 KB
Memory technology	Nflash
Operating voltage	3.3 V
Card type	SIMATIC Micro Memory Card
Compatible system	SIMATIC S7
Width	24 mm
Length	32 mm
Thickness	1.4 mm
Net weight	2 g

ADDITIONAL PRODUCT DATA

Naked product size	2.4 x 3.2 x 0.14 cm
Naked product weight	0.002 kg

DOCUMENTED USE SETTINGS

Production Automation Systems: Machine sequencing and interlocking.

Utility Process Control: Pump-station equipment control.

Facility Automation Networks: Central plant equipment monitoring.

SYSTEM COMPATIBILITY

6ES7953-8LF31-0AA0 is a SIMATIC S7 Micro Memory Card in the SIMATIC S7 memory family. Confirm the complete order code, installed position and documented memory capacity of 64 KB before wiring or mechanical installation.

PRODUCT EVIDENCE

Siemens manufacturer documentation for 6ES7953-8LF31-0AA0