

6ES7193-4JA00-0AA0

SIMATIC ET 200S Terminating Module

Terminates the ET 200S station at its final hardware position and provides storage for six 5 x 20 mm reserve fuses.

PRODUCT SNAPSHOT

BRAND

Siemens

FAMILY

Siemens SIMATIC ET 200S distributed I/O

PART

6ES7193-4JA00-0AA0

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PRODUCT OVERVIEW

Terminates the ET 200S station at its final hardware position and provides storage for six 5 x 20 mm reserve fuses.

- 1 Closes the assembled ET 200S station at the last position
- 2 Enables the distributed I/O station to reach its documented operating state
- 3 Provides a dedicated holder for six reserve fuses
- 4 Supports direct or wall mounting in the documented arrangement

SYSTEM COMPONENTS

ET 200S interface module

Final ET 200S station position

5 x 20 mm reserve fuses

ET 200S cabinet mounting surface

TECHNICAL NOTE

Install 6ES7193-4JA00-0AA0 as the final module of the ET 200S station, with station power isolated; after seating it, verify the interface-module diagnostics and the complete station configuration before operation.

TECHNICAL DATA

PARAMETER	VALUE
Product type designation	Terminating module
Mounting method	Wall mounting/direct mounting
Associated system	SIMATIC ET 200S
Reserve-fuse capacity	6 fuses, 5 x 20 mm
eClass 14	27-24-26-92
eClass 12	27-24-26-92
ETIM 10	EC002584

PARAMETER	VALUE
IDEA 4	3552
UNSPSC 15	32-15-17-03
General product approval	Manufacturer Declaration
Conformity approvals	EU; UK
Regional approvals	UL; RCM; EAC
Hazardous-location approvals	ATEX; FM; IECEx; CCC-Ex
Maritime approvals	ABS; DNV; LR; NK; PRS; RINA; CCS

RELATED PRODUCTS ON APTER POWER

MODEL	SYSTEM ROLE	APTER POWER PAGE
6EP1434-2BA20	SITOP PSU300S stabilized power supply	View 6EP1434-2BA20 page
6ES7432-1HF00-0AB0	SIMATIC S7-400 analog output module	View 6ES7432-1HF00-0AB0 page
6ES7414-3EM07-0AB0	SIMATIC S7-400 CPU 414-3 PN/DP	View 6ES7414-3EM07-0AB0 page
6GK1561-2AA00	SIMATIC CP 5612 communications processor	View 6GK1561-2AA00 page
6ES7153-2AA02-0XB0	SIMATIC ET 200M IM 153-2 interface module	View 6ES7153-2AA02-0XB0 page
6ES7332-5HD01-0AB0	SIMATIC S7-300 SM 332 analog output module	View 6ES7332-5HD01-0AB0 page
6ED1052-1MD00-0BA5	LOGO! logic module	View 6ED1052-1MD00-0BA5 page
6EP1333-4BA00	SIMATIC PM 1507 load power supply	View 6EP1333-4BA00 page

APPLICATIONS & PRECAUTIONS

COMMON APPLICATIONS

ET 200S station completion

Closes the assembled ET 200S station at the last position

Distributed machine I/O cabinet

Enables the distributed I/O station to reach its documented operating state

Process-skid remote I/O

Provides a dedicated holder for six reserve fuses

ET 200S maintenance replacement

Supports direct or wall mounting in the documented arrangement

PRODUCT PRECAUTIONS

- 1 Verify the complete 6ES7193-4JA00-0AA0 article marking before opening the ET 200S station.
- 2 Switch off the ET 200S load-voltage supplies and the interface-module supply before changing the terminating module.
- 3 Place 6ES7193-4JA00-0AA0 only at the final position of the assembled ET 200S station.
- 4 Protect the station-bus contacts and plastic guide features from contamination or mechanical damage.
- 5 If reserve fuses are stored in the module, use only the documented 5 x 20 mm format and record the installed fuse ratings.
- 6 Confirm that the module is fully seated before restoring the interface-module supply.
- 7 Check the ET 200S interface-module and station diagnostics after the terminating module is installed.
- 8 Record the completed station order and final terminating-module position in the cabinet documentation.

ENGINEER FAQ

Q1 What is Siemens 6ES7193-4JA00-0AA0 used for in an ET 200S station?

It is the terminating module installed at the end of the ET 200S station; the Siemens operating instructions state that it terminates the station.

Q2 Where must 6ES7193-4JA00-0AA0 be installed?

Install it as the last module in the ET 200S distributed I/O device, after the configured terminal and electronic modules.

Q3 Can the ET 200S operate without 6ES7193-4JA00-0AA0?

The Siemens operating instructions state that an ET 200S station is ready for operation only when the terminating module is inserted.

Q4 Which system is 6ES7193-4JA00-0AA0 associated with?

The Siemens product data sheet identifies it as a terminating module belonging to the SIMATIC ET 200S distributed I/O system.

Q5 How many reserve fuses can 6ES7193-4JA00-0AA0 hold?

The terminating module can carry six reserve fuses in the documented 5 x 20 mm format.

Q6 What should be checked before replacing 6ES7193-4JA00-0AA0?

Isolate the ET 200S supplies, verify the complete article number, confirm the final station position and protect the exposed station-bus contacts.

Q7 How should 6ES7193-4JA00-0AA0 be commissioned after installation?

Restore power under controlled conditions and confirm that the interface module recognizes the complete ET 200S station without station or module diagnostics.

Q8 Can 6ES7193-4JA00-0AA0 be mounted directly?

Yes. The Siemens data sheet lists wall mounting/direct mounting for this terminating module.

SOURCE Siemens product data sheet and SIMATIC ET 200S Operating Instructions | A5E00515771-06; Siemens data sheet 6ES71934JA000AA0

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