SIMATIC ET 200S

Product Data Sheet

6ES7134-4GB00-0AB0

2 AI 4-20 mA standard analog input module

FUNCTION	FAMILY	ORIGIN	WEIGHT
2 AI 4-20 mA standard	**SIMATIC ET 200S**	**Germany**	**0.04 kg**

Siemens 6ES7134-4GB00-0AB0 is a 2 AI 4-20 mA standard analog input module for the SIMATIC ET 200S. The values below are limited to the exact documented article.

01 VERIFIED TECHNICAL DATA

Input Channels	2 analog channels
Input Type	Current, 4-wire
Signal Range	4 to 20 mA
Rated Supply	24 V DC from power module
No-load Current	80 mA maximum
Backplane Current	10 mA at 3.3 V
Power Loss	0.6 W typical
Address Space	4 bytes maximum
Resolution	13 bit class
Channel Isolation	Channels to backplane bus

02 ADDITIONAL PRODUCT DATA

Wire-break Diagnostics	Available for 4 to 20 mA
Conversion Principle	Integrating analog conversion
Module Family	ET 200S electronic module
Terminal Width	15 mm ET 200S format

03 OFFICIAL APPLICATIONS

- Production Control and Equipment Coordination: Sequence control and machine interlocking; equipment status and command handling
- Distributed Signal Acquisition and Control: Field-signal processing; process monitoring and controlled output switching
- Utility and Facility Equipment Monitoring: Remote status collection; alarm handling and equipment supervision

04 SYSTEM COMPATIBILITY

Match 6ES7134-4GB00-0AB0 to the installed SIMATIC ET 200S, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

05 OFFICIAL SOURCES

Official Siemens technical documentation for 6ES7134-4GB00-0AB0

Selected official manufacturer pages; visible website addresses removed from this reference package.

AMIKON PRODUCT SUPPORT

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