

SIMATIC ET 200B

Product Data Sheet

6ES7134-0HF00-0XB0

four-channel analog input module

FUNCTION four-channel analog input module	FAMILY SIMATIC ET 200B	ORIGIN Germany	WEIGHT 0.263 kg
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Siemens Simatic S7 6ES7134-0HF00-0XB0 is a four-channel analog input module for the SIMATIC ET 200B. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Module Function	ET 200B-4AI analog input
Analog Input Channels	4
Current Ranges	0 to 20 mA; 4 to 20 mA
Voltage Range	±10 V
Conversion Resolution	12 bit
Conversion Method	Successive approximation
Maximum Encoding Time	0.1 ms per channel
Voltage Input Resistance	100 kΩ
Current Input Resistance	125 Ω
Maximum PROFIBUS Rate	12 Mbit/s

ADDITIONAL PRODUCT DATA

Terminal Block	TB8
Rated Supply	24 V DC
Supply Range	18.5 to 30 V DC
Module Isolation	Electronics isolated from PROFIBUS DP
Protection Degree	IP20

OFFICIAL APPLICATIONS

- Reactor and separation process areas: Process Signal Acquisition
- Intake and treatment pumping stations: Utility Measurement Systems
- Boiler and turbine auxiliary plants: Plant Instrumentation Systems

SYSTEM COMPATIBILITY

Match 6ES7134-0HF00-0XB0 to the installed SIMATIC ET 200B, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Siemens ET 200B official family documentation and exact legacy article record](#)

https://support.industry.siemens.com/cs/attachments/1144452/ET200B_e.pdf

AMIKON PRODUCT SUPPORT

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