

SIMATIC ET 200S

Product Data Sheet

6ES7134-4GB52-0AB0

two-channel high-speed input module

FUNCTION	FAMILY	ORIGIN	WEIGHT
two-channel high-speed input module	SIMATIC ET 200S	Germany	0.40 kg

Siemens Simatic S7 6ES7134-4GB52-0AB0 is a two-channel high-speed input module for the SIMATIC ET 200S. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Input ranges (rated values), currents	0 to 20 mA
Load voltage L+	Rated value (DC)
Cycle time (all channels) max.	0.25 ms
Power loss, typ.	2.5 W
Current, relative to input range, (+/-)	0.3 %
Rated value (DC)	24 V
for current measurement as 2-wire transducer	Yes
Number of analog inputs	2
SIMATIC DP, Electronics module ET200S: 2AI High Speed I/O	0..20mA; 4.. 20mA, 15 bit, 15 mm width, for 2-wire transducer Cycle
Address space per module	Address space per module, max.

ADDITIONAL PRODUCT DATA

Measurement type/range	4 to 20 mA, 0 to 20 mA
Diagnostics wire break	at 4 to 20 mA
Input resistance (0 to 20 mA)	106 Ω
Group diagnostics	1

OFFICIAL APPLICATIONS

- Reactor and separation instrumentation: Process equipment
- Boiler and turbine auxiliary instrumentation: Plant equipment
- Pumping and filtration instrumentation: Treatment equipment

SYSTEM COMPATIBILITY

Match 6ES7134-4GB52-0AB0 to the installed SIMATIC ET 200S, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Siemens official product documentation](#)

Local official manufacturer PDF: 6ES7134-4GB52-0AB0.pdf

AMIKON PRODUCT SUPPORT

+86-18020776786

INFO@AMIKON.CN

AMIKONG.COM