SIMATIC S7-200 SMART

Product Data Sheet

6ES7288-3AE08-0AA0

SM AI08 analog input module

FUNCTION	FAMILY	ORIGIN	WEIGHT
SM AI08 analog input module	**SIMATIC S7-200 SMART**	**Germany**	**Confirm with quotation**

Siemens 6ES7288-3AE08-0AA0 is a eight-channel analog input module for the SIMATIC S7-200 SMART. The values below are limited to the exact documented article.

01 VERIFIED TECHNICAL DATA

Module designation	SM AI08
Analog inputs	8
Voltage ranges	±10 V, ±5 V, ±2.5 V, 0 to 10 V, 0 to 5 V
Current ranges	0 to 20 mA and 4 to 20 mA
Resolution	12 bit plus sign
Supply voltage	24 V DC
Input isolation	Channels to logic
Diagnostics	Overflow and wire-break by range
Conversion	Successive approximation
System compatibility	S7-200 SMART

02 ADDITIONAL PRODUCT DATA

03 OFFICIAL APPLICATIONS

- r: o
- a: t
- n: e

04 SYSTEM COMPATIBILITY

Match 6ES7288-3AE08-0AA0 to the installed SIMATIC S7-200 SMART, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

05 OFFICIAL SOURCES

Siemens technical documentation for 6ES7288-3AE08-0AA0

https://support.industry.siemens.com/

AMIKON PRODUCT SUPPORT

+86-18020776786 INFO@AMIKON.CN **AMIKONG.COM**