SIPLUS S7-300 SM 331

Product Data Sheet

6AG1331-7KB02-2AB0

two-channel analog input module

PRODUCT TYPE	BASE PRODUCT	ANALOG INPUTS	INPUT TYPES
SIPLUS analog input module	**6ES7331-7KB02-0AB0**	**2 isolated channels**	**Voltage, current, thermocouple and resistance**

Siemens 6AG1331-7KB02-2AB0 is a two-channel analog input module in the SIPLUS S7-300 SM 331 family. The exact order code identifies the documented interface and electrical configuration for this article.

01 VERIFIED TECHNICAL DATA

Product type	SIPLUS analog input module
Base product	6ES7331-7KB02-0AB0
Analog inputs	2 isolated channels
Input types	Voltage, current, thermocouple and resistance
Resolution	9 / 12 / 14 bits
Temperature range	-25 to +70 °C
Environmental protection	Conformal coating
Diagnostics	Supported
Process alarm	Supported
Front connector	20-pole

Values follow the applicable manufacturer documents identified on page 2.

02 ADDITIONAL PRODUCT DATA

Active backplane handling	Removal and insertion supported
Lifecycle	Product phase-out since 2023-10-01
EAN	4025515136262
UPC	662643198638

03 DOCUMENTED USE SETTINGS

Chemical and Specialty Material Industries: Basic chemical and specialty material facilities.

Food, Beverage and Dairy Industries: Food and beverage industry facilities.

Life Science and Laboratory Facilities: Biotechnology and research facilities.

04 SYSTEM COMPATIBILITY

6AG1331-7KB02-2AB0 is a two-channel analog input module in the SIPLUS S7-300 SM 331 family. Confirm the complete article identity and compare its documented product type of SIPLUS analog input module with the installed requirement.

05 PRODUCT EVIDENCE

Siemens manufacturer documentation

AMIKON PRODUCT SUPPORT

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