SIMATIC S5

Product Data Sheet

6ES5464-8MF21

SIMATIC S5 analog input module

FUNCTION	FAMILY	ORIGIN	WEIGHT
SIMATIC S5 analog input module	**SIMATIC S5**	**Germany**	**Confirm with quotation**

Siemens 6ES5464-8MF21 is a Pt100 and ±500 mV analog input module for the SIMATIC S5. The values below are limited to the exact documented article.

01 VERIFIED TECHNICAL DATA

Module family	6ES5 464-8M
Signal type	Pt100 and ±500 mV
Pt100 mode	With or without linearization
Fixed-point range	-2048 to +2048 for ±500 mV
Pt100 linearized range	-200 to +1700
Pt100 direct range	0 to +2048
Channel representation	Selectable by KD parameter
Wire-break indication	Status bit 21
Overrange indication	Status bit 20
System family	SIMATIC S5

02 ADDITIONAL PRODUCT DATA

03 OFFICIAL APPLICATIONS

- r: o
- o: w
- u: l

04 SYSTEM COMPATIBILITY

Match 6ES5464-8MF21 to the installed SIMATIC S5, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

05 OFFICIAL SOURCES

Siemens technical documentation for 6ES5464-8MF21

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

AMIKON PRODUCT SUPPORT

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