SIMATIC ET 200S

Product Data Sheet

6ES7138-4FA05-0AB0

four or eight-channel fail-safe digital input module

FUNCTION	FAMILY	ORIGIN	WEIGHT
four or eight-channel fail-safe digital	**SIMATIC ET 200S**	**Germany**	**0.078 kg**

Siemens 6ES7138-4FA05-0AB0 is a four or eight-channel fail-safe digital input module for the SIMATIC ET 200S. The values below are limited to the exact documented article.

01 VERIFIED TECHNICAL DATA

Fail-safe inputs	8 single-channel or 4 dual-channel
Input voltage	24 V DC
Safety level	PL e / SIL 3
Protocol	PROFIsafe
Sensor outputs	2 x 300 mA
Power loss	4 W
Address space	6 input and 4 output bytes
Input delay	0.3 to 17 ms

02 ADDITIONAL PRODUCT DATA

03 OFFICIAL APPLICATIONS

- Thermal Hydroelectric and Renewable Generation: Thermal and hydroelectric power production; Renewable generation and energy conversion
- Electronics and Semiconductor Production: Electronics assembly and precision production; Semiconductor fabrication packaging and testing
- Pharmaceutical and Biotechnology Production: Pharmaceutical formulation and regulated packaging; Biotechnology production and laboratory processing

04 SYSTEM COMPATIBILITY

Match 6ES7138-4FA05-0AB0 to the installed SIMATIC ET 200S, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

05 OFFICIAL SOURCES

Official manufacturer documentation applicable to 6ES7138-4FA05-0AB0

Selected official manufacturer pages; embedded web links removed.

AMIKON PRODUCT SUPPORT

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