

SIMATIC ET 200S

Product Data Sheet

6ES7151-3AA00-0AB0

IM 151-3 PROFINET interface module

FUNCTION	FAMILY	ORIGIN	WEIGHT
IM 151-3 PROFINET interface module	SIMATIC ET 200S	Germany	0.30 kg

Siemens 6ES7151-3AA00-0AB0 is a IM 151-3 PROFINET interface module for the SIMATIC ET 200S. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

System family	SIMATIC ET 200S
Module designation	IM 151-3 PN
Network interface	PROFINET IO
Transmission rate	100 Mbit/s
Maximum connected modules	63
Station expansion	Up to 63 electronic modules
Ethernet connector	RJ45
Input address area	256 bytes
Output address area	256 bytes for output address area
Rated supply voltage	24 V DC

ADDITIONAL PRODUCT DATA

Current consumption	200 mA
Power loss	2 W
Diagnostics	SF, BF and link LEDs
Real-time communication	PROFINET RT
Mounting	ET 200S terminal module

OFFICIAL APPLICATIONS

- Control and monitoring systems: Model specific integration and maintenance
- Plant production equipment: Documented signal and communication functions
- Installed base maintenance: Exact article replacement and commissioning

SYSTEM COMPATIBILITY

Match 6ES7151-3AA00-0AB0 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 technical documentation for 6ES7151-3AA00-0AB0](#)

C:\Users\Administrator\Desktop\AMIKONG\6ES7151-3AA00-0AB0.pdf

AMIKON PRODUCT SUPPORT

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