SIMATIC ET 200SP

Product Data Sheet

6ES7155-6AU00-0BN0

ET 200SP IM 155-6 PN ST interface module

FUNCTION	FAMILY	ORIGIN	WEIGHT
ET 200SP IM 155-6 PN	**SIMATIC ET 200SP**	**Germany**	**0.147 kg**

Siemens 6ES7155-6AU00-0BN0 is a PROFINET standard interface module with server module for the SIMATIC ET 200SP. The values below are limited to the exact documented article.

01 VERIFIED TECHNICAL DATA

Module designation	IM 155-6 PN ST
Supply voltage	24 V DC
Permissible voltage	19.2 to 28.8 V DC
Maximum current consumption	450 mA
Typical power loss	1.9 W
PROFINET interfaces	1 interface with 2 switched ports
Transmission rate	10/100 Mbit/s full duplex
PROFINET cycle	250 µs to 4 ms
Maximum local modules	32
Maximum ET 200AL modules	16

02 ADDITIONAL PRODUCT DATA

Input address space	256 bytes per module; 512 bytes per station
Output address space	256 bytes per module; 512 bytes per station
Redundancy protocol	MRP supported
Energy management	PROFIenergy supported
Firmware	V3.3 generation

03 OFFICIAL APPLICATIONS

- Industrial Manufacturing
- Food and Beverage
- Power Generation

04 SYSTEM COMPATIBILITY

Match 6ES7155-6AU00-0BN0 to the installed SIMATIC ET 200SP, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

05 OFFICIAL SOURCES

Siemens technical documentation for 6ES7155-6AU00-0BN0

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

AMIKON PRODUCT SUPPORT

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