SIMATIC ET 200SP

Product Data Sheet

6ES7131-6BH01-0BA0

Sixteen-channel digital input module

FUNCTION	FAMILY	ORIGIN	WEIGHT
Sixteen-channel digital input module	**SIMATIC ET 200SP**	**Germany**	**0.12 kg**

Siemens 6ES7131-6BH01-0BA0 is a Sixteen-channel digital input module for the SIMATIC ET 200SP. The values below are limited to the exact documented article.

01 VERIFIED TECHNICAL DATA

System family	SIMATIC ET 200SP
Module designation	DI 16x24VDC ST
Digital inputs	16
Rated input voltage	24 V DC
Permissible input range	19.2 to 28.8 V DC
Input current consumption	90 mA maximum
Power loss	1.7 W
Input data length	2 bytes plus quality information
BaseUnit type	A0
Input characteristic	IEC 61131 Type 3

02 ADDITIONAL PRODUCT DATA

Wire-break diagnostics	Configurable
Channel status	Diagnostic LEDs
Hardware configuration	TIA Portal V14 or later
STEP 7 support	V5.5 SP3 or later
Protection class	IP20

03 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

04 SYSTEM COMPATIBILITY

Match 6ES7131-6BH01-0BA0 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 official technical documentation for 6ES7131-6BH01-0BA0

C:\Users\Administrator\Desktop\AMIKONG■■■\6ES7131-6BH01-0BA0.pdf

AMIKON PRODUCT SUPPORT

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