SIMATIC S7-200 CN

Product Data Sheet

6ES7223-1BL22-0XA8

EM 223 sixteen-input sixteen-output module

FUNCTION	FAMILY	ORIGIN	WEIGHT
EM 223 sixteen-input sixteen-output mo	SIMATIC S7-200 CN	China	0.31 kg

Siemens 6ES7223-1BL22-0XA8 is a EM 223 sixteen-input sixteen-output module for the SIMATIC S7-200 CN. The values below are limited to the exact documented article.

01 VERIFIED TECHNICAL DATA

System family	SIMATIC S7-200 CN
Module designation	EM 223
Module type	Digital input and transistor output module
Digital inputs	16
Input voltage	24 V DC
Input wiring	Sink or source
Digital outputs	16 transistor outputs
Output voltage	24 V DC
Rated output current	0.75 A per point
Output characteristic	Source output

02 ADDITIONAL PRODUCT DATA

Module power loss	6 W
Typical input current	4 mA
Typical input delay	4.5 ms
Controller compatibility	S7-200 CN CPU
Addressing	Two input bytes and two output bytes

03 OFFICIAL APPLICATIONS

- Industrial Manufacturing and Continuous Production: Discrete manufacturing and assembly production; Continuous industrial production operations
- Distribution, Warehousing and Material Flow Services: Warehouse and distribution-centre operations; Industrial material-flow services
- Food Production and Beverage Manufacturing: Food ingredient and packaged-product manufacturing; Beverage and hygienic process operations

04 SYSTEM COMPATIBILITY

Match 6ES7223-1BL22-0XA8 to the installed SIMATIC S7-200 CN, 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 6ES7223-1BL22-0XA8

Official manufacturer document: 6ES7223-1BL22-0XA8.pdf

AMIKON PRODUCT SUPPORT

+86-18020776786 INFO@AMIKON.CN **AMIKONG.COM**