

SIMATIC S7-200 CN CPU 226

Product Data Sheet

6ES7216-2AD23-0XB8

Compact DC-powered programmable controller

SUPPLY TYPE	DIGITAL INPUT CHANNELS	DIGITAL OUTPUT CHANNELS	DIGITAL OUTPUT SWITCHING TECHNOLOGY
DC	24	16	Transistor

Siemens 6ES7216-2AD23-0XB8 is a SIMATIC S7-200 CN CPU 226 compact programmable controller for industrial automation. It combines a DC-powered CPU with integrated digital inputs and transistor outputs for configured machine and process control.

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VERIFIED TECHNICAL DATA

Supply type	DC
Digital input channels	24
Digital output channels	16
Digital output switching technology	Transistor
Program memory	16/24 KB
Data memory	10 KB
Communication interfaces	2 PPI/user-programmable
Typical power loss	11 W
Product approval	CE

ADDITIONAL PRODUCT DATA

Naked product size	19.5 x 9.5 x 6.3cm
Naked product weight	0.45kg

DOCUMENTED USE SETTINGS

Industrial Manufacturing and Component Production: Discrete Manufacturing and Assembly.

Food Processing and Beverage Manufacturing: Food Processing and Packaging.

Chemical Manufacturing and Industrial Processing: Industrial Chemical Manufacturing.

SYSTEM COMPATIBILITY

6ES7216-2AD23-0XB8 belongs to the SIMATIC S7-200 CN CPU 226 family and provides the documented compact dc-powered programmable controller function. Its supply type is DC; match this characteristic to the connected equipment and the project configuration.

PRODUCT EVIDENCE

Siemens SIMATIC S7-200 CN CPU 226 manufacturer documentation; applicable pages 1