

SIEMENS SIMATIC S7-200 PLC 6ES7216-2AD23-0XB8 CPU 226 DC/DC/DC 24 Inputs/16 Outputs

Basic Information

- Place of Origin:
- Brand Name:
- Certification:
- Model Number: 6ES7216-2AD23-0XB8
- Minimum Order Quantity:
- Price:
- Packaging Details:
- Delivery Time: 7-14 DAYS
- Payment Terms: L/C, T/T

China

CE

1

USD

100PS

128 KB

SIEMNENS

11.10 x 21.10 x 7.50cm

Supply Ability:

Product Specification

- Memory Size:
- Number Of Communication 2
 Ports:
- Operating Temperature -20 To +60 Degrees Celsius Range:
- Number Of Digital Inputs: 24
- Number Of Digital Outputs: 16
- Dimensions:
- Programming Language: Ladder Logic, Function Block Diagram, Structured Text

IP20

0.5 Kg

100 X 120 X 75 Mm

- Certifications: CE, UL, CSA
- Power Supply: 24 V DC
- Protection Class:
- Cpu Type: CPU226
- Weight:



ACE

More Images



Product Description

SIEMENS SIMATIC S7-200 PLC 6ES7216-2AD23-0XB8 CPU 226 DC/DC/DC 24 Inputs/16 Outputs

Our Product Introduction

Product Description:

The SIEMENS SIMATIC S7-200 PLC 6ES7216-2AD23-0XB8 CPU 226 is a compact and powerful programmable logic controller (PLC) with 24 digital input channels and 16 digital output channels. This CPU module is designed for use with a DC power supply and offers a reliable and versatile solution for automation applications. Specifications:

- CPU Type: 226 DC/DC/DC

- Input Channels: 24 digital inputs
- Output Channels: 16 digital outputs
- Power Supply: DC
- Input Type: Digital
- Output Type: Digital
- Maximum Switching Voltage: 30 VDC
- Maximum Switching Current: 0.5A per channel

Origin: Siemens products are manufactured by Siemens AG, a multinational conglomerate headquartered in China.

Application Range:

The CPU 226 DC/DC/DC is suitable for a wide range of automation applications in industries such as manufacturing, process control, and machine building. It can be used in small to medium-sized systems that require reliable control and monitoring capabilities.

Application Examples:

1. Machine Control: The CPU 226 can be used to control and monitor various aspects of a machine, such as limit switches, push buttons, or proximity sensors. The digital inputs can be connected to these sensors to detect machine conditions, while the digital outputs can be used to control actuators such as motors or valves.

2. Process Control: In process control applications, the PLC can be used to monitor and control variables such as pressure, flow rate, or temperature. The digital inputs can be connected to sensors or switches to measure process variables, while the digital outputs can be used to control actuators such as pumps or valves.

3. Building Automation: The CPU 226 can be applied in building automation systems to control and monitor various building functions, such as lighting, HVAC, or access control. The digital inputs can be used to detect occupancy or environmental conditions, while the digital outputs can be used to control lighting, HVAC equipment, or door locks.

4. Packaging Systems: The PLC can be used to control and coordinate actions in packaging systems, such as conveyor belts, sorting mechanisms, or packaging equipment. The digital inputs can be used to detect product presence or positioning, while the digital outputs can be used to control actuators such as motors or pneumatic cylinders.

These are just a few examples of the wide range of applications where the SIEMENS SIMATIC S7-200 PLC 6ES7216-2AD23-0XB8 CPU 226 DC/DC/DC can be utilized. Its compact size, reliable performance, and compatibility with the SIMATIC S7-200 PLC series make it a suitable choice for various automation scenarios.

Product		
Article		
Number	6ES7216-2AD23-0XB8	
	*** spare part *** SIMATIC S7-200 CN, CPU 226 Compact device, DC power supply 24 DI DC/16 DO DC, 16/24 KB progr./10 KB data, 2 PPI/user- programmable interface this S7-200 CN product only has CE approval	
Product family	Not available	
(PLM)	PM410:Product cancellation	
PLM Effective Date	Product is cancelled since: 2021.10.01	
Notes	This product is a Spare Part, please visit the Spares & Service section for more information If you need assistance please contact our local Siemens office	
Price data		
Price Group / Headquarter Price Group	2ET	
List Price (w/o VAT)	Show prices	
Customer Price	Show prices	
Metal Factor	None	
Delivery information		
Export Control Regulations	ECCN : EAR99H / AL : N	
Factory Production Time	10 Day/Days	

(Kg)	0.488 Kg
Packaging Dimension	11.10 x 21.10 x 7.50
Package size unit of measure	СМ
Quantity Unit	1 Piece
Packaging Quantity	1
Additional Product Information	
EAN	4025515073321
UPC	Not available
Commodity Code	85371091
LKZ_FDB/ CatalogID	ST72-CN
Group	4255
Group Code	R131
Country of origin	China



