

## SIEMENS SIMATIC S7-200 PLC 6ES7214-1BD23-0XB0 CPU 224 AC/DC/Relay14 Inputs/ 10 Relays

Our Product Introduction

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### Basic Information

- Place of Origin: Germany or China
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6ES7214-1BD23-0XB0
- Minimum Order Quantity: 1
- Price: USD
- Packaging Details: 20\*20\*10
- Delivery Time: 7-14 DAYS
- Payment Terms: L/C, T/T
- Supply Ability: 100PS



### Product Specification

- Cpu Type: CPU224
- Weight: 0.3kg
- Dimensions: Standard: 290 X 100 X 120 Mm
- Operating Voltage: 24VDC AC220V
- Memory Size: 256 KB
- Operating Temperature: 0-60°C
- Number Of Digital Inputs: 14
- Number Of Digital Outputs: 10
- Programming Language: STEP 7
- Certifications: CE, UL, CSA
- Protection Rating: IP20



### More Images



## Product Description

SIEMENS SIMATIC S7-200 PLC 6ES7214-1BD23-0XB0 CPU 224 AC/DC/Relay14 Inputs/ 10 Relays

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### Product Description:

The SIEMENS SIMATIC S7-200 PLC 6ES7214-1BD23-0XB0 CPU 224 is a compact and powerful programmable logic controller (PLC) with 14 digital inputs and 10 relay output channels. This CPU module is designed for AC/DC power supply and offers a reliable and versatile solution for automation applications.

### Specifications:

- CPU Type: 224
- Input Channels: 14 digital inputs
- Output Channels: 10 relay outputs
- Power Supply: AC/DC
- Output Type: Relays
- Maximum Switching Voltage: 250 VAC / 30 VDC
- Maximum Switching Current: 5A

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

### Application Range:

The CPU 224 AC/DC/Relay 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:

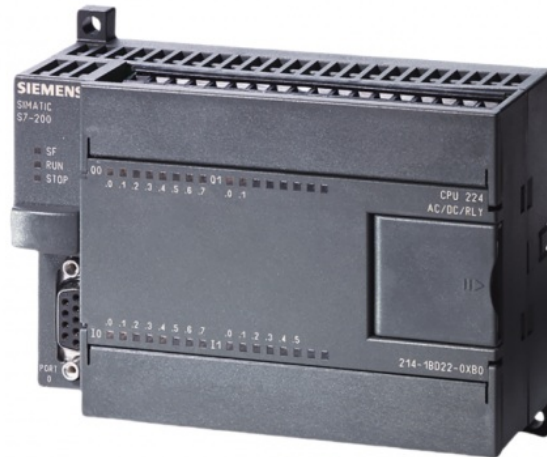
1. Machine Control: The CPU 224 can be used to control and monitor various aspects of a machine, such as motor speed, temperature, and position. The digital inputs can be connected to sensors to detect machine conditions, while the relay outputs can be used to control actuators such as motors or valves.
2. Process Control: In process control applications, the PLC can be used to monitor and control variables such as pressure, flow rate, and temperature. The digital inputs can be connected to sensors or switches to measure process variables, while the relay outputs can be used to control actuators such as pumps or valves.
3. Building Automation: The CPU 224 can be applied in building automation systems to control and monitor various building functions, such as lighting, HVAC, and access control. The digital inputs can be used to detect occupancy or environmental conditions, while the relay 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, and packaging equipment. The digital inputs can be used to detect product presence or positioning, while the relay 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 6ES7214-1BD23-0XB0 CPU 224 AC/DC/Relay 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.

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Product	
Article Number (Market Facing Number)	6ES7214-1BD23-0XB0
Product Description	***Spare part*** SIMATIC S7-200, CPU 224 Compact unit, AC power supply 14 DI DC/10 DO relay, 8/12 KB progr./8 KB data, PROFIBUS DP expandable
Product family	Not available
Product Lifecycle (PLM)	PM410:Product cancellation
PLM Effective Date	Product is cancelled since: 01.10.2017
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	
Region Specific PriceGroup / Headquarter Price Group	S20 / 2ET
List Price	<a href="#">Show prices</a>
Customer Price	<a href="#">Show prices</a>
Surcharge for Raw Materials	None
Metal Factor	None
Delivery information	
Export Control Regulations	ECCN : N / AL : N
Estimated dispatch time (Working Days)	1 Day/Days
Net Weight (kg)	0,413 Kg
Packaging Dimension	10,90 x 15,40 x 7,60
Package size unit of measure	CM
Quantity Unit	1 Piece
Packaging Quantity	1
Additional Product Information	

EAN	4025515071006
UPC	Not available
Commodity Code	85371091
LKZ_FDB/ CatalogID	ST9-E5
Product Group	4255
Group Code	R131
Country of origin	China





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