SIEMENS SIMATIC S7-200 PLC 6ES7216-2BD23-0XB0 CPU 226 AC/DC/Relay 24 Inputs/16 Relays

Our Product Introduction

Basic Information

- Place of Origin: Germany
- Brand Name: SIEMNENS
- Certification: CE
- Model Number: 6ES7216-2BD23-0XB0
- Minimum Order Quantity: 1
- Price: USD
- Packaging Details: 11,10 x 20,50 x 7,40
- Delivery Time: 7-14 DAYS
- Payment Terms: L/C, T/T
- Supply Ability: 100PS

Product Specification

- Cpu Type: S7-200
- Power Supply: 24 V DC
- Operating Temperature Range: -20°C To +60°C
- Memory: 256 KB
- Number Of Digital Inputs: 24
- Number Of Digital Outputs: 16
- Certifications: CE, UL, CUL, FM,
- Weight: 0.5 Kg
- Supported Communication Protocols: PROFIBUS, MPI, Industrial Ethernet
- Dimensions: 11,10 X 20,50 X 7,40

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Product Description

SIEMENS SIMATIC S7-200 PLC 6ES7216-2BD23-0XB0 CPU 226 AC/DC/Relay 24 Inputs/16 Relays

Product Description:
The SIEMENS SIMATIC S7-200 PLC 6ES7216-2BD23-0XB0 CPU 226 is a programmable logic controller (PLC) with 24 digital inputs and 16 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: 226
- Input Channels: 24 digital inputs
- Output Channels: 16 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.
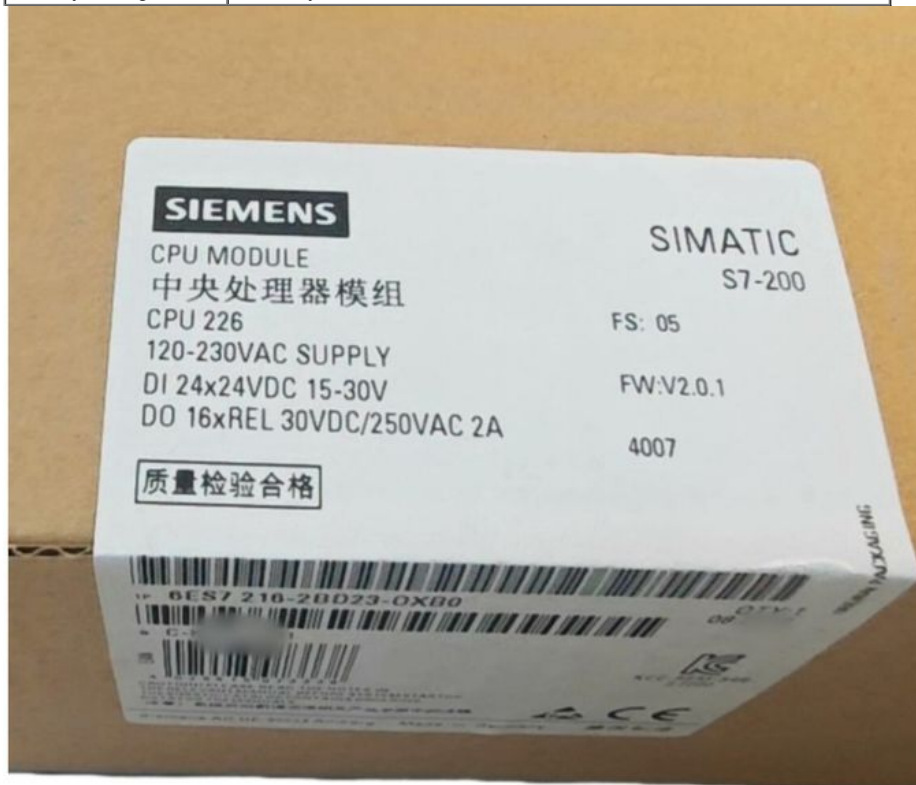
Application Range:
The CPU 226 AC/DC/Relay is suitable for a wide range of automation applications in industries such as manufacturing, process control, and machine building. It can be used in small to medium-sized systems that require reliable control and monitoring capabilities.
Application Examples:

1. Machine Control: The CPU 226 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 226 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 6ES7216-2BD23-0XB0 CPU 226 AC/DC/Relay can be utilized. Its versatile inputs/outputs, reliable performance, and compatibility with the SIMATIC S7-200 PLC series make it a suitable choice for various automation scenarios.

Product	
Article Number (Market Facing Number)	6ES7216-2BD23-0XB0
Product Description	***Spare part*** SIMATIC S7-200, CPU 226 Compact unit, AC power supply 24 DI DC/16 DO relay 16/24 KB progr./10 KB data, 2 PPI/user-programmable interface
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	Show prices
Customer Price	Show prices
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)	0,571 Kg
Packaging Dimension	11,10 x 20,50 x 7,40
Package size unit of measure	CM
Quantity Unit	1 Piece

Packaging Quantity	1
Additional Product Information	
EAN	4025515071037
UPC	Not available
Commodity Code	85371091
LKZ_FDB/ CatalogID	ST9-E5
Product Group	4255
Group Code	R131
Country of origin	Germany